



3.7V lithium battery pack series and parallel connection

How to connect a lithium battery pack? To connect a lithium battery pack, the typical methods are connecting first in parallel and then in series, first in series and then in parallel, or mixing the parallel and series connections together. For a lithium battery pack used in pure electric buses, the connection is usually made first in parallel and then in series. What are the Connection modes of a lithium battery pack? The typical connection modes of a lithium battery pack are connecting first in parallel and then in series, first in series and then in parallel, and finally, mixing together. Lithium battery pack for pure electric buses is usually connected first in parallel and then in series. Are series and parallel connection of lithium batteries safe? The series and parallel connection of lithium batteries is a key technology to increase voltage and capacity, but it also contains safety risks. This article will analyze in detail the principles, methods and precautions of series and parallel connection of lithium batteries to help you avoid potential risks and build a battery system correctly. How to choose a lithium battery for a parallel connection? When connecting lithium batteries in parallel, it is necessary to select batteries with the same voltage, internal impedance, and capacity for matching. Due to the consistency issue of lithium batteries, this is essential for the same system (such as ternary or lithium iron) in a parallel connection. What happens if two 3.7v/2000mah batteries are connected in parallel? For example, after two 3.7V/2000mAh batteries are connected in parallel, the voltage is still 3.7V, but the capacity is increased to 4000mAh. Parallel connection is an effective way to increase battery life. How many volts can a 3.7V lithium battery get? For example, 4 pieces of 3.7V lithium batteries connected in series can get an output voltage of 14.8V, but the capacity remains unchanged. Series connection is the most common method to make the battery pack reach the required operating voltage. Series connection is the best choice when you need more voltage rather than more capacity. How to Connect Lithium Cells in Series and Parallel? In this article, we'll explore the basics and provide detailed, step-by-step instructions on how to connect lithium batteries in series, parallel, and series-parallel configurations. Here, we will take 3.7V 3.7volt , battery series and parallel connection , series-parallel In this informative tutorial, we will delve into the topic of connecting batteries in series and parallel in order to obtain the desired voltage and capacity for your electrical projects Lithium Series, Parallel and Series and Parallel Connections Introduction 1. What is a BMS? Why do you need a BMS in your lithium battery? The lithium battery BMS, its design and primary purpose: 2. How to connect lithium batteries in series 4. How to charge lithium batteries in parallel 4.1 Resistance is the enemy 4.2 How to charge lithium batteries in parallel - from bad to best designs Lithium battery banks using batteries with built-in Battery Management Systems (BMS) are created by connecting two or more batteries together to support a single application. Connecting multiple lithium batteries into a string of batteries allows us to build a battery bank with the potential to operate at an increased voltage, or with increased ca See more on assets.discoverbattery .iacfm .iacf_head {display: flex; align-items: center; gap: var(--smtc-gap-between-content-small); text-decoration-color: var(--smtc-foreground-content-neutral-primary); box-sizing: border-box; margin-bottom: var(--smtc-gap-between-content-x-small)} .iacfm .iacf_head



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foreground-content-neutral-primary);font:var(--acf-font-title-1-strong)}.iacfm .iacf_head div{displ
ay:flex;height:22px;width:22px;justify-content:center;align-items:center;transition:background
300ms ease-out;margin-right:-3px;border-radius:var(--mai-smtc-corner-list-card-nested-
default);overflow:hidden}.iacfm .iacf_head .iacf_chv{color:var(--smtc-foreground-content-neutral-
primary))[dir='rtl'] .iacfm .iacf_head svg{transform:scaleX(-1)}.rel_ent_w{margin:4px 0
9px}.rel_ent_w.rel_ent_crs{margin:6px 0 16px}.b_top .rel_ent_w{margin-top:-4px}.b_top
.rel_ent_w.rel_ent_crs{margin-top:0}.b_mm_swipable .rel_ent_w{margin:4px 0 20px}.b_rich
.rel_ent_w{margin:-3px -16px 8px}.rel_ent_w.rel_ent_scr:not(.rel_ent_crs){height:50px;overflow
:hidden}.rel_ent_c{white-space:nowrap;overflow:hidden;padding-
left:1px;height:50px}.aqptmt:not(.rel_ent_crs) .rel_ent_c{display:flex}.rel_ent_wp
.rel_ent_c{white-space:initial}.rel_ent_scr .rel_ent_c{overflow-y:hidden;-webkit-overflow-
scrolling:touch;overflow-x:auto}.rel_ent_scr:not(.rel_ent_crs) .rel_ent_c{padding-
bottom:12px}.b_mm_swipable .rel_ent_c{padding-left:10px;margin-top:-2px;margin-
bottom:4px}.b_rich .rel_ent_c{padding-left:15px}.rel_ent_w.rel_ent_crs
.slide,.rel_ent_w.rel_ent_crs .slide:hover{width:auto;height:42px;border-radius:20px!important;bo
x-shadow:none!important;overflow:visible}a.rel_ent{display:inline-block;padding:0 16px 0
12px;margin:4px 8px 4px 0;border-radius:20px;border:1px solid #ddd;text-decoration:none;overfl
ow:hidden;height:40px;max-width:80vw}:not(#lgVidAnsContainer)>.aqptmt .rel_ent_c
a.rel_ent{overflow:initial;display:flex}.slide a.rel_ent{margin:0;box-shadow:none}.b_slidebar
.slide .rel_ent .cico,.rel_ent .cico,.rel_ent>img{display:inline-block;vertical-
align:middle;margin:2px 8px 2px -10px;border-radius:50%;background:#f7f7f7;flex-shrink:0}.rel
_ent_tw{vertical-align:middle;font-size:12px;color:#444;line-height:16px;height:100%;float:right;
display:table}.rel_ent_t{display:table-cell;vertical-align:middle;align-
content:center}.aqptmt:not(.spl2) .rel_ent_tw,.aqptmt:not(.spl2) .rel_ent_tw
.rel_ent_t{overflow:hidden;text-overflow:ellipsis;white-space:nowrap}.aqptmt:not(.spl2) .rel_ent
_tw{display:flex;overflow:hidden;text-overflow:ellipsis;align-items:center;white-
space:nowrap}.rel_ent_w:not(.spl2) .rel_ent_t strong{display:inline-block;font-
weight:normal}#b_results phead .b_attribution{padding-bottom:8px}.iaplanner
.b_moreLink{margin-top:11px}.iaplanner.iarnd .b_moreLink{margin-top:3px}.b_ans .b_rich
pserp.b_mBMargin{padding:0;border-top:0}.b_ans #vidans2 .b_rich .rel_ent_w{margin:6px 0
16px}.aqptmt a.rel_ent{border-color:#106ebe}.aqptmt:not(.spl2) .rel_ent_tw,.aqptmt:not(.spl2)
.rel_ent_tw .rel_ent_t{font-size:16px}.b_slideexp{margin-bottom:20px;position:relative}.b_ans>.
b_slideexp>.slide:last-child,.b_ans>.b_slideexp:last-child,.b_vPanel .b_slideexp:last-child{margin-
bottom:0;padding-bottom:0}.b_slidebar .slide{display:inline-block;vertical-align:top}.b_slidebar
.slide,.b_slideexp .b_viewport{overflow:hidden}.b_slideexp
.b_viewport{margin:auto}.b_slidebar{white-space:nowrap}.b_slidebar .slide{white-
space:normal;position:relative}.b_cards .cico,.b_slidebar .slide .cico{border-
```



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radius:0}.b_slidebar,.b_slidebar .slide{width:100%}.b_slidebar.anim{transition:margin-left .35s
cubic-bezier(.15,.85,.35,1)}.slide>.spinner{position:absolute;left:50%}.slide>.spinner> ner{positi
on:relative;left:-50%;width:40px;height:40px;background:url(/rp/OJWYLxkTdSOmE7-V53KpAd
Oj-xY.gif) no-repeat;margin:40px auto 30px;z-
index:}.slide_mask.hideSlideMask{visibility:hidden}.b_slidebar.b_autoslidingfade
.slide.slide_fading{opacity:1}.slide_mask,.b_slidebar.b_autoslidingfade .slide{transition:opacity
.3s linear}.slide_mask.slide_fading,.b_slidebar.b_autoslidingfade .slide{opacity:0}.slide_mask{po
sition:absolute;width:100%;height:100%;opacity:.7;top:0}.carousel_seemore{text-
align:center}.carousel_seemore.dark a{color:#fff}.b_slidebar.enable_selecting
.slide.selected::after,.b_slidebar.enable_selecting .slide:hover::after{box-shadow:inset 0 0 0 2px
#fff}.b_slidebar .slide.selected::after,.b_slidebar .slide:focus::after{box-shadow:inset 0 0 0 2px
#0099bc;outline:0}.b_slidebar.enable_selecting .slide.selected::after,.b_slidebar.enable_selecting
.slide:hover::after,.b_slidebar .slide.selected::after,.b_slidebar
.slide:focus::after{content:"";height:100%;width:100%;position:absolute;left:0;top:0}.b_slideexp .
b_antiSideBleed{display:inline-block}.carousel_seemore>.b_moreLink.rndChev{vertical-
align:middle;height:92px;text-decoration-color:#444;display:inline-block}.carousel_seemore
.seeAll_txt{display:block;color:#444;line-height:17px}.carousel_seemore
.seeAll_chev{display:block;height:48px;padding-bottom:12px;margin-top:15px}html[dir="rtl"]
.carousel_seemore.seeAll_chev{transform:scaleX(-1)}.b_slideexp.b_viewport.scrollbar{overflow-
x:auto;-ms-overflow-style:none;scrollbar-width:none}.b_slideexp .b_viewport.scrollbar::-webkit-
scrollbar{display:none}.b_slideexp .b_viewport{-webkit-overflow-scrolling:touch}.b_overlay .btn
.rounded{position:absolute;cursor:pointer;z-index:1;-moz-user-select:none;-khtml-user-select:non
e;-webkit-user-select:none;-o-user-select:none;-ms-user-select:none;user-select:none}.b_overlay
.btn.rounded,.b_overlay .btn.rounded .bg,.b_overlay .btn.rounded .cr,.b_overlay .btn.rounded
.cr>div,.b_overlay .btn.rounded .vcac>div{border-radius:50%}.b_overlay .btn.rounded
.vcac{height:0}.b_overlay .btn.rounded{height:32px;width:32px;top:50%;margin-
top:-16px}.b_overlay .btn.rounded .bg,.b_overlay .btn.rounded:hover .bg{opacity:0}.b_overlay
.btn.rtl.rounded .cr{direction:ltr}.b_overlay .btn.hidden.rounded .cr,.b_overlay
.btn.disabled.rounded .cr{visibility:hidden}.b_overlay .btn.rounded .cr>div{border:1px solid
#ececce;box-shadow:0 2px 3px 0 rgba(0,0,0,.1);height:30px;width:30px;overflow:hidden;background-
image:none;background-color:#fff}.b_overlay .btn.rounded .cr>div:hover{box-shadow:0 2px
4px 1px rgba(0,0,0,.14)}.b_overlay .btn.rounded .cr>div:after{bottom:5px;background-
color:#fff;transform-origin:-430px 0;display:inline-
block;transform:scale(.5);position:relative}.b_overlay .btn.rounded .cr>div:hover:after{transform-
origin:-514px 0}.b_overlay .btn.ltr.rounded .cr>div:after{right:5px}.b_overlay .btn.rtl.rounded
.cr>div:after{left:5px}.b_overlay .btn.prev.ltr.rounded .cr,.b_overlay .btn.next.rtl.rounded
.cr{transform:scaleX(-1)}body .b_overlay .btn.rounded.next{right:-12px}body .b_overlay
.btn.rounded.prev{left:-13px}.ra_car_container .b_overlay .btn.prev.ltr.rounded
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.cr>div,.ra_car_container .b_overlay .btn.next.rtl.rounded
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position:0;border:unset}.ra_car_container .b_overlay .btn.rounded
.cr>div:after{content:unset}@media screen and (forced-colors:active){.b_overlay
.btn.rounded.hidden *,.b_overlay .btn.rounded.disabled *{background:none}.b_overlay
.btn.rounded.hidden,.b_overlay .btn.rounded.disabled{background:none}}.b_overlay .btn.rounded
.cr>div:after{content:url(/rp/EX_mgILPdYtFnI-37m1pZn5YKII.png)}.b_overlay{position:relative
}.vcac{position:absolute;width:100%;top:50%}.vcac>div{position:relative;width:100%}#b_conte
nt .iacfic.mmkiaacf .iacfmit .imgInfo{color:var(--smtc-foreground-content-neutral-
primary)}#b_content .iacfic.mmkiaacf .iacfmit a{text-decoration-color:var(--smtc-foreground-ctrl-
neutral-primary-hover)}#b_content .iacfic.mmkiaacf .iacfmit .imgInfo{font:var(--bing-smtc-text-
global-body3-strong)}#b_content .iacfic.mmkiaacf .iacf_crsl[data-wptds-carousel]>div[data-wptds-
carousel-scroll-container]{padding-bottom:52px}#b_content .iacfic.mmkiaacf .iacfmit{box-
sizing:initial;padding-bottom:52px}#b_content .iacfic.mmkiaacf .iacfmit .imgInfo{text-overflow:e
llipsis;display:-webkit-box;-webkit-line-clamp:2;-webkit-box-orient:vertical;align-
self:stretch;padding:0 var(--smtc-gap-between-content-xx-small);overflow:hidden}#b_content
.iacfic.mmkiaacf .iacfimgc{padding-bottom:var(--smtc-gap-between-content-x-small)}#b_content
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.iasabt,#b_content .acfImgAns .iasalink:hover .iasabt{background:var(--bing-smtc-background-
ctrl-outline-hover)}#b_content .acfImgAns .salink:active .iasabt,#b_content .acfImgAns
.iasalink:active .iasabt{background:var(--bing-smtc-background-ctrl-outline-pressed)}#b_content
.acfImgAns .iasabt,#b_content .acfImgAns .iaExp_chevron{height:initial;border-radius:var(--smtc-
corner-circular);background:var(--bing-smtc-background-ctrl-neutral-rest);display:inline-
block;position:relative;top:0;box-shadow:initial}#b_content .acfImgAns .iasatxt{font:var(--bing-s
mtc-text-global-caption1-strong);color:var(--bing-smtc-foreground-content-brand-
rest);padding:var(--smtc-gap-between-content-x-small) var(--smtc-gap-between-content-small);dis
play:flex;gap:var(--smtc-gap-between-content-x-small);justify-content:center;align-
items:center}#b_content .acfImgAns .salink::before,#b_content .acfImgAns
.iasalink::before{border-bottom:1px solid var(--smtc-stroke-ctrl-on-neutral-
rest);width:100%;display:block;content:"";top:18px;position:relative}#b_content .acfImgAns
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brand-rest)}#b_content .acfImgAns .iachevron,#b_content .acfImgAns
.svgicon{width:12px;height:12px;margin-left:0;position:relative;top:0}html[dir=rtl] #b_content
.acfImgAns .iachevron,html[dir=rtl] #b_content .acfImgAns
.svgicon{transform:scaleX(-1)}#b_content .acfImgAns .rel_ent_w a.rel_ent{border:1px solid
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color:var(--smtc-foreground-ctrl-neutral-primary-hover)}#b_content .acfImgAns .iaheader
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img{border-radius:var(--smtc-corner-card-rest)}#b_content
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direction="end"]{margin-right:-22px}#b_content .iacfic.mmkiaacf .iacf_crsI[data-wptds-carousel]
[data-direction="end"] svg{transform:scaleX(-1)}#b_content .iacfic.mmkiaacf .iacf_crsI[data-
wptds-carousel] [data-direction="start"]{margin-left:-22px}#b_content .iacfic.mmkiaacf
.iacf_crsI[data-wptds-carousel] [data-direction="start"] svg{transform:scaleX(1)}#b_content
.iacfic.mmkiaacf .iacf_crsI[data-wptds-carousel] button{background:var(--smtc-background-card-
on-primary-default-rest);box-shadow:var(--acf-elevation-3);width:36px;border-radius:var(--smtc-
corner-ctrl-lg-rest)}#b_content .iacfic.mmkiaacf .iacf_crsI[data-wptds-carousel]
button: hover{background:var(--smtc-background-card-on-primary-default-hover)}#b_content
.iacfic.mmkiaacf .iacf_crsI[data-wptds-carousel] button: active{background:var(--smtc-background-
card-on-primary-default-pressed)}#b_content .iacfic.mmkiaacf .iacf_crsI[data-wptds-carousel]
button svg{transition:initial}#b_content .iacfic.mmkiaacf .iacf_crsI[data-wptds-carousel] button
svg
path{fill:var(--smtc-foreground-content-neutral-secondary);forced-color-
adjust:auto}#b_content .iacfic.mmkiaacf .iacfmit{position:absolute}#b_content .iacfic.mmkiaacf
.iacfimgc{margin:auto}#b_content .b_ans.b_imgansacf{padding:0!important}#b_content
.b_ans.b_top.b_imgansacf{background-color:initial!important}#b_content .acfImgAns .iaheader
.iacf_head{gap:0;padding:var(--smtc-gap-between-content-medium) 0;display:flex;align-
items:center;box-sizing:border-box}#b_content .acfImgAns .iaheader .iacf_head: hover{text-
decoration:none}#b_content .acfImgAns .iaheader .iacf_head: hover span{text-
decoration:underline}#b_content .acfImgAns .iaheader .iacf_head: hover
.iacf_chv{background:initial}#b_content .acfImgAns .iaheader .iacf_head div{display:flex;align-
items:center;transition:background 300ms ease-out;margin-right:-3px;border-radius:var(--smtc-cor-
ner-ctrl-rest);overflow:hidden;color:var(--bing-smtc-foreground-content-neutral-secondary-
alt)}#b_content .acfImgAns .iaheader .iacf_head span{width:initial;flex:none;font:var(--bing-smtc-
-text-global-subtitle1-strong);padding-inline-start:var(--mai-smtc-padding-card-default);max-
width:90%;text-overflow:ellipsis;white-space:nowrap;overflow:hidden}#b_content .acfImgAns
.iaheader .iacf_head .iacf_chv{width:22px;justify-content:center;height:22px}#b_content
.acfImgAns .rel_ent_w{margin-top:0}#b_content .acfImgAns .rel_ent_w
.b_slideexp{margin:0}#b_content .acfImgAns .rel_ent_w .btn.rounded{top:initial;margin-
top:1px}#b_content .acfImgAns .rel_ent_w .btn.next{right:-14px}#b_content .acfImgAns
```



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```
.rel_ent_w .cr>div{width:36px;height:38px;border-radius:var(--smtc-corner-ctrl-lg-rest);background:var(--bing-smtc-background-container);box-shadow:var(--acf-elevation-3);border:initial}#b_content .acfImgAns .rel_ent_w .cr>div:after{margin-inline-start:2px;top:0}#b_content .acfImgAns .rel_ent_w .b_viewport{padding-top:0;margin-left:0;padding-left:0}#b_content .acfImgAns .rel_ent_w .b_viewport .slide{height:38px;margin-left:0;margin-inline-end:var(--smtc-gap-between-content-x-small)}#b_content .acfImgAns .rel_ent_w a.rel_ent{border-radius:var(--smtc-corner-circular);background:var(--smtc-background-card-on-primary-default-rest);padding-left:0;height:38px}#b_content .acfImgAns .rel_ent_w a.rel_ent:active{background:var(--smtc-background-card-on-primary-default-pressed)}#b_content .acfImgAns .rel_ent_w a.rel_ent:active{background:var(--smtc-background-card-on-primary-default-pressed)}#b_content .acfImgAns .rel_ent_w .cico{margin:var(--smtc-gap-between-content-xx-small) var(--smtc-gap-between-content-x-small) var(--smtc-gap-between-content-xx-small) var(--smtc-gap-between-content-xx-small)}#b_content .acfImgAns .rel_ent_w .rel_ent_tw{font:var(--bing-smtc-text-global-caption1-strong)}#b_content .acfImgAns .rel_ent_w .rel_ent_c{padding-left:0}#b_content .acfImgAns .rel_ent_w .b_sidebar{padding-inline-start:var(--mai-smtc-padding-card-default)}#b_content .acfImgAns .rel_ent_w .rel_ent_c .rel_ent:first-child{margin-inline-start:var(--mai-smtc-padding-card-default);align-items:center}html[dir=rtl] #b_content .acfImgAns .iaheader .iacf_head svg{transform:scaleX(-1)}html[dir=rtl] #b_content .acfImgAns .iacf_crsl[data-wptds-carousel][data-direction="end"]{transform:scaleX(-1)}html[dir=rtl] #b_content .acfImgAns .iacf_crsl[data-wptds-carousel][data-direction="start"]{transform:scaleX(-1)}.iacfm .iacfmit a:focus .isp_imgcont img,.iacfm .iacfmit a:focus .iacfimgc img,.iacfm .iacfmit a:focus .iacf_smol{outline:3px dotted #1aebff;outline-offset:-5px}.iacfm .iacfmit .cico{position:relative}.iacfm .iacfmit .cico::after{content:"";position:absolute;left:0;top:0;width:100%;height:100%;background:rgba(0,0,0,.03)}.gs_card .iacfmit img,.b_wpt_container .iacfmit img,.b_acf_card .iacfmit img{transition:transform .3s ease-out}.gs_card .iacfmit:active .iacfimgc img,.b_wpt_container .iacfmit:active .iacfimgc img,.b_acf_card .iacfmit:active .iacfimgc img{transform:scale(1.1)}.iacfic{position:relative;height:100%;width:100%;background:#fff;overflow:hidden;border-radius:inherit}.iacf_plan{position:relative}.iacfmit .mimg{width:100%;height:100%;position:relative}.iacfic .iacfmit{position:absolute}.iacfic .iacfmit .cico{border-radius:0}.b_wpt_container .mgrid .wptSld lSpan6.expand .b_wpt_bl lSpan5.has(.iacf_plan){width:536px;flex:unset}.b_wpt_container.wpt_dynmag .mgrid .wptSld.expand{flex:unset}.iacfca{padding:var(--mai-smtc-padding-card-default);box-sizing:border-box;overflow:hidden;border-radius:var(--smtc-corner-card-rest)}.iacfca .iacf_crsl .iacfmit{overflow:hidden;position:relative}.iacfca .iacf_crsl .iacfmit .cico{overflow:hidden;border-radius:var(--mai-smtc-corner-list-card-nested-default);min-width:100%}.iacfca .iacf_crsl .iacfmit img{border-radius:inherit;transition:transform 300ms ease-out;width:100%;object-fit:cover}.iacfca .iacf_crsl .iacfmit:active img{transform:scale(1.1)}.iacfca .iacfmit a:focus,.iacfca
```




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```
.iacfmit a:focus img{outline:0}.iacfca .iacfmit a:focus .cico::after{border-radius:inherit;box-
shadow:inset 0 0 0 3px var(--bing-smtc-background-card-on-primary-alt-rest);outline:2px solid
var(--smtc-foreground-content-neutral-secondary);outline-offset:-2px}.iacfca [data-wptds-
carousel][data-default][data-variant="Normal"]{margin:0 calc(-1*var(--mai-smtc-padding-card-
default));height:auto}.iacfca [data-wptds-carousel][data-default][data-variant="Normal"] [data-
wptds-carousel-scroll-container]{padding:0 var(--mai-smtc-padding-card-default)}.iacfca [data-
wptds-carousel][data-default][data-variant="Normal"] [data-wptds-carousel-scroll-container]
ol{width:fit-content;align-items:center}.iacfca [data-wptds-carousel][data-default] [data-wptds-
carousel-control][data-direction="end"]{margin-right:24px}.iacfca [data-wptds-carousel][data-
default] [data-wptds-carousel-control][data-direction="start"]{margin-left:24px}.iacfca
.iacf_pag{position:absolute;bottom:8px;left:50%;transform:translate(-50%,0)}.cards.large
.iacfca{height:200px}[dir='rtl'] .iacfca .iacf_pag{transform:translate(50%,0)}.iacfm.iacfca
.iacf_crsI[data-wptds-carousel] [data-wptds-carousel-control]{background:var(--bing-smtc-
background-ctrl-neutral-rest);border:0;height:56px;width:16px;transition:width .3s;background
.3s;color:var(--smtc-foreground-ctrl-neutral-primary-hover)}.iacfm.iacfca .iacf_crsI[data-wptds-
carousel] [data-wptds-carousel-control] svg{transition:transform .3s}.iacfm.iacfca .iacf_crsI[data-
wptds-carousel] [data-wptds-carousel-control]:hover{width:24px;background:var(--smtc-
background-ctrl-neutral-hover)}.iacfm.iacfca .iacf_crsI[data-wptds-carousel] [data-wptds-carousel-
control] path{fill:currentColor}.iacfm.iacfca .iacf_crsI[data-wptds-carousel] ol [data-
direction="start"]{border-radius:0 8px 8px 0;margin-left:16px}.iacfm.iacfca .iacf_crsI[data-wptds-
carousel] ol [data-direction="start"] svg{transform:scale(.7)}.iacfm.iacfca .iacf_crsI[data-wptds-
carousel] ol [data-direction="start"]:hover svg{transform:scale(1)}.iacfm.iacfca .iacf_crsI[data-
wptds-carousel] ol [data-direction="end"]{border-radius:8px 0 0 8px;margin-
right:16px}.iacfm.iacfca .iacf_crsI[data-wptds-carousel] ol [data-direction="end"]
svg{transform:scale(-.7)}.iacfm.iacfca .iacf_crsI[data-wptds-carousel] ol [data-
direction="end"]:hover svg{transform:scale(-1)}.iacfm.iacfca.iacf_fb .iacf_crsI[data-wptds-
carousel] [data-wptds-carousel-control],.iacfm.iacfca.iacf_ss .iacf_crsI[data-wptds-carousel] [data-
wptds-carousel-control]{background:var(--mai-smtc-background-ctrl-on-image-
rest);color:var(--mai-smtc-foreground-ctrl-on-image-rest)}.iacfm.iacfca.iacf_fb .iacf_crsI[data-
wptds-carousel] [data-wptds-carousel-control] path,.iacfm.iacfca.iacf_ss .iacf_crsI[data-wptds-
carousel] [data-wptds-carousel-control] path{fill:currentColor}.iacfca .iacf_colg_crsI [data-wptds-
carousel-list]{width:fit-content}.iacfca .iacf_colg_crsI .iacfmit{position:absolute}.iacfca
.iacf_colg_crsI .cico{border-radius:0}.iacfca:not(.iacfh):has(>.iacf_colg_crsI){height:100%;width:
100%;padding:0;overflow:hidden;border-radius:inherit}.iacfca:not(.iacfh):has(>.iacf_colg_crsI)
.iacfmit{border-radius:0}.iacfca:not(.iacfh):has(>.iacf_colg_crsI) [data-wptds-carousel][data-
default] [data-wptds-carousel-controls]{inline-size:calc(100% + var(--wptds-carousel-control-size)
- var(--mai-smtc-padding-card-default)*2);transform:translateX(calc(0rem + var(--mai-smtc-
padding-card-default) - (var(--wptds-carousel-control-size)/2))) translateY(-50%)}[data-wptds-car
```



3.7V lithium battery pack series and parallel connection

```
ousel][data-default],[data-wptds-carousel][data-default]::before,[data-wptds-carousel][data-
default]::after,[data-wptds-carousel][data-default] *,[data-wptds-carousel][data-default]
*::before,[data-wptds-carousel][data-default] *::after{box-sizing:border-box;margin:0;padding:0}[
data-wptds-carousel][data-default][hidden],[data-wptds-carousel][data-default] [hidden]{display:n
one}[data-wptds-carousel][data-default][data-visually-hidden],[data-wptds-carousel][data-default]
[data-visually-hidden]{block-size:.0625rem;border:0;clip:rect(0 0 0 0);inline-size:.0625rem;margi
n:-.0625rem;overflow:hidden;padding:0;position:absolute}[data-wptds-carousel][data-default]{--
wptds-carousel-control-bg-color:#fff;--wptds-carousel-control-border-color:#ddd;--wptds-carousel-
control-box-shadow:0rem .125rem .1875rem rgba(0,0,0,.1);--wptds-carousel-control-fg-color:#76
7676;--wptds-carousel-control-size:2rem;display:block;position:relative;block-size:100%}[data-
wptds-carousel][data-default] [data-wptds-carousel-scroll-container]{overflow-x:auto;overflow-y:
clip;scroll-behavior:smooth;block-size:100%;-ms-overflow-style:none;scrollbar-width:none}[data-
wptds-carousel][data-default] [data-wptds-carousel-scroll-container]::-webkit-
scrollbar{display:none}[data-wptds-carousel][data-default] [data-wptds-carousel-scroll-container]:
focus-visible{outline-color:Highlight;outline-color:-webkit-focus-ring-color;outline-
offset:.0625rem;outline-style:auto;outline-width:.0625rem}[data-wptds-carousel][data-default] [da
ta-wptds-carousel-list]{display:flex;gap:.5rem;list-style:none;block-size:100%}[data-wptds-
carousel][data-default] [data-wptds-carousel-list]>*{flex-grow:0;flex-shrink:0}[data-wptds-
carousel][data-default] [data-wptds-carousel-list]>:not([data-wptds-carousel-
item]){display:none}[data-wptds-carousel][data-default] [data-wptds-carousel-item]{block-
size:100%}[data-wptds-carousel][data-default] [data-wptds-carousel-item]>*{block-
size:100%}[data-wptds-carousel][data-default] [data-wptds-carousel-
item]>img{display:block;inline-size:auto}[data-wptds-carousel][data-default] [data-wptds-
carousel-controls]{list-style:none;position:absolute;inline-size:calc(100% + var(--wptds-carousel-
control-size));inset-block-start:50%;transform:translateX(calc(0rem - (var(--wptds-carousel-
control-size)/2))) translateY(-50%);display:flex;align-items:center;justify-content:space-
between;pointer-events:none}[data-wptds-carousel][data-default] [data-wptds-carousel-
controls]>*{flex-grow:0;flex-shrink:0}[data-wptds-carousel][data-default] [data-wptds-carousel-c
ontrol]{cursor:pointer;inline-size:var(--wptds-carousel-control-size);aspect-ratio:1;display:grid;pla
ce-content:center;border-radius:50%;background-color:var(--wptds-carousel-control-bg-
color);border:.0625rem solid var(--wptds-carousel-control-border-color);box-shadow:var(--wptds-
carousel-control-box-shadow);color:var(--wptds-carousel-control-fg-color);opacity:var(--wptds-
carousel-control-opacity);pointer-events:all}[data-wptds-carousel][data-default] [data-wptds-carou
sel-control]:active{--wptds-carousel-control-bg-color:#fff;--wptds-carousel-control-border-
color:#ddd;--wptds-carousel-control-box-shadow:0rem .125rem .1875rem rgba(0,0,0,.1);--wptds-
carousel-control-fg-color:#767676}[data-wptds-carousel][data-default] [data-wptds-carousel-contr
ol]:focus-visible{outline-color:Highlight;outline-color:-webkit-focus-ring-color;outline-
offset:.0625rem;outline-style:auto;outline-width:.0625rem}[data-wptds-carousel][data-default]
```




3.7V lithium battery pack series and parallel connection

```
[data-wptds-carousel-control] *{pointer-events:none}[data-wptds-carousel][data-default] [data-wptds-carousel-control]>svg{display:block}[data-wptds-carousel][data-default] [data-wptds-carousel-control][data-direction="start"]>svg{transform:scaleX(1)}[data-wptds-carousel][data-default] [data-wptds-carousel-control][data-direction="end"]>svg{transform:scaleX(-1)}[data-wptds-carousel][data-default] [data-wptds-carousel-control][aria-disabled="true"]{visibility:hidden;cursor:not-allowed}[data-wptds-carousel][data-default] [data-wptds-carousel-announce]{block-size:.0625rem;border:0;clip:rect(0 0 0 0);inline-size:.0625rem;margin:-.0625rem;overflow:hidden;padding:0;position:absolute}[data-wptds-carousel][data-default] [data-variant="Normal"],[data-wptds-carousel][data-default][data-variant="FullWidth"]{--wptds-carousel-control-opacity:0}[data-wptds-carousel][data-default][data-variant="Normal"]:has([data-wptds-carousel-scroll-container]:focus-visible),[data-wptds-carousel][data-default][data-variant="Normal"]:has([data-wptds-carousel-control]:focus-visible),[data-wptds-carousel][data-default][data-variant="FullWidth"]:has([data-wptds-carousel-scroll-container]:focus-visible),[data-wptds-carousel][data-default][data-variant="FullWidth"]:has([data-wptds-carousel-control]:focus-visible){--wptds-carousel-control-opacity:1}[data-wptds-carousel][data-default][data-variant="Normal"] [data-snap] [data-wptds-carousel-scroll-container]{scroll-snap-type:x proximity}[data-wptds-carousel][data-default][data-variant="Normal"] [data-snap] [data-wptds-carousel-item]{scroll-snap-align:center;scroll-snap-stop:always}[data-wptds-carousel][data-default][data-variant="Normal"] [data-snap] [data-wptds-carousel-item]:first-of-type{scroll-snap-align:start}[data-wptds-carousel][data-default][data-variant="Normal"] [data-snap] [data-wptds-carousel-item]:last-of-type{scroll-snap-align:end}[data-wptds-carousel][data-default][data-variant="FullWidth"] [data-wptds-carousel-scroll-container]{scroll-snap-type:x mandatory}[data-wptds-carousel][data-default][data-variant="FullWidth"] [data-wptds-carousel-item]{inline-size:100%;scroll-snap-align:center;scroll-snap-stop:always}[data-wptds-carousel][data-default][data-variant="FullWidth"] [data-wptds-carousel-item]:first-of-type{scroll-snap-align:start}[data-wptds-carousel][data-default][data-variant="FullWidth"] [data-wptds-carousel-item]:last-of-type{scroll-snap-align:end}[data-wptds-carousel][data-default][data-variant="FullWidth"] [data-wptds-carousel-item]> *{inline-size:100%}[data-wptds-carousel][data-default][data-bleed-inline] [data-wptds-carousel-controls]{--control-side-gap:.25rem;inline-size:calc(100% - (var(--control-side-gap)*2));transform:translateX(calc(0rem + var(--control-side-gap))) translateY(-50%)}[data-wptds-carousel][data-desktop] [data-wptds-carousel-control]:hover:not([aria-disabled="true"]):not(:active){--wptds-carousel-control-bg-color:#fff;--wptds-carousel-control-border-color:#ddd;--wptds-carousel-control-box-shadow:0rem .125rem .3125rem rgba(0,0,0,.14);--wptds-carousel-control-fg-color:#111}[data-wptds-carousel][data-desktop][data-variant="Normal"]:has([data-wptds-carousel-scroll-container]:hover),[data-wptds-carousel][data-desktop][data-variant="Normal"]:has([data-wptds-carousel-control]:hover),[data-wptds-carousel][data-desktop][data-variant="FullWidth"]:has([data-wptds-carousel-scroll-container]:hover),[data-wptds-carousel][data-desktop][data-variant="FullWidth"]:has([data-wptds-carousel-control]:hover){--wptds-carousel-control-
```



3.7V lithium battery pack series and parallel connection

```
opacity:1}{dir="rtl"} [data-wptds-carousel][data-default] [data-wptds-carousel-
controls]{transform:translateX(calc(0rem + (var(--wptds-carousel-control-size)/2)))
translateY(-50%)}{dir="rtl"} [data-wptds-carousel][data-default] [data-wptds-carousel-
control][data-direction="start"]>svg{transform:scaleX(-1)}{dir="rtl"} [data-wptds-carousel][data-
default] [data-wptds-carousel-control][data-direction="end"]>svg{transform:scaleX(1)}{dir="rtl"}
[data-wptds-carousel][data-default][data-bleed-inline] [data-wptds-carousel-
controls]{transform:translateX(calc(0rem - var(--control-side-gap))) translateY(-50%)} .b_dark
[data-wptds-carousel][data-default],.b_drk [data-wptds-carousel][data-default]{--wptds-carousel-c
ontrol-bg-color:#484644;--wptds-carousel-control-border-color:#545250;--wptds-carousel-control-
box-shadow:0rem .125rem .1875rem rgba(0,0,0,.1);--wptds-carousel-control-fg-
color:#d2d0ce}.b_dark [data-wptds-carousel][data-default] [data-wptds-carousel-
control]:active,.b_drk [data-wptds-carousel][data-default] [data-wptds-carousel-control]:active{--
wptds-carousel-control-bg-color:#484644;--wptds-carousel-control-border-color:#545250;--wptds-
carousel-control-box-shadow:0rem .125rem .1875rem rgba(0,0,0,.1);--wptds-carousel-control-fg-
color:#d2d0ce}.b_dark [data-wptds-carousel][data-desktop] [data-wptds-carousel-
control]:hover:not([aria-disabled="true"]):not(:active),.b_drk [data-wptds-carousel][data-desktop]
[data-wptds-carousel-control]:hover:not([aria-disabled="true"]):not(:active){--wptds-carousel-cont
rol-bg-color:#605e5c;--wptds-carousel-control-border-color:#545250;--wptds-carousel-control-
box-shadow:0rem .125rem .3125rem rgba(0,0,0,.14);--wptds-carousel-control-fg-
color:#faf9f8}.gs_card .iacfic .iacfmit .iacfimgc,.gs_card .iacfic .iacfmit .cico,.b_wpt_container
.iacfic .iacfmit .iacfimgc,.b_wpt_container .iacfic .iacfmit
.cico{width:100%!important;height:100%!important;border-radius:0}.gs_card .iacfic .iacfmit
img,.b_wpt_container .iacfic .iacfmit img{width:100%;height:100%;object-
fit:cover}#slideexp0_9B582D .slide { margin-right: 8px; }#slideexp0_9B582Dc .b_slidebar .slide
{ border-radius: 6px; }#slideexp0_9B582D .slide:last-child { margin-right: 1px;
}#slideexp0_9B582Dc { margin: -4px; } #slideexp0_9B582Dc .b_viewport { padding: 4px 1px
4px 1px; margin: 0 3px; } #slideexp0_9B582Dc .b_slidebar .slide { box-shadow: 0 0 0 1px rgba(0,
0, 0, 0.05); -webkit-box-shadow: 0 0 0 1px rgba(0, 0, 0, 0.05); } #slideexp0_9B582Dc .b_slidebar
.slide.see_more { box-shadow: 0 0 0 0px rgba(0, 0, 0, 0.00); -webkit-box-shadow: 0 0 0 0px
rgba(0, 0, 0, 0.00); } #slideexp0_9B582Dc .b_slidebar .slide.see_more .carousel_seemore {
border: 0px; }#slideexp0_9B582Dc .b_slidebar .slide.see_more:hover { box-shadow: 0 0 0 0px
rgba(0, 0, 0, 0.00); -webkit-box-shadow: 0 0 0 0px rgba(0, 0, 0, 0.00); }Images of 3.7V Lithium
Battery Pack Series and Parallel ConnectionLithium Battery Parallel ConnectionConnect Lithium
Batteries In ParallelHow To Connect Lithium Batteries In ParallelConnecting Lithium Batteries In
SeriesLithium Battery In ParallelLithium Battery Series Parallel ConfigurationLithium Batteries In
ParallelWiring Lithium Batteries In ParallelLithium Ion Batteries In ParallelHow to Connect
Lithium Cells in Series and Parallel?How to Use Lithium Ion Battery - 3.7V 10050mAh (10 Ah):
Pinouts, Specs Lithium Ion Batteries in Series vs Parallel Configuration: All Details Series and
```



3.7V lithium battery pack series and parallel connection

parallel connection of lithium batteries - KnowledgeDiagram Series Parallel Battery Connection Batteries In SeriCharging Multi-Cell Lithium-Ion Battery PacksType C BMS 2S 2A 18650 21700 3.7V Lithium Battery Charge Board Step-Up Batteries in series vs parallel: what are the differences? - JMHPowerBattery Series And Parallel ConnectionSeries Vs. Parallel Battery | How To Choose? - Delong EnergyBATTERIES PARALLEL AND SERIES - DIY TEK NUTSee allol#b_results li.b_ad,ol#b_topw.b_results_eml li.b_ad,ol#b_topw li.b_ad{background-color:transparent;border-right:0;border-bottom:1px solid #ebebeb;margin-bottom:1px;padding-right:20px;padding-bottom:5px}ol#b_results li.b_adBottom,ol#b_topw.b_results_eml li.b_adBottom{border-top:1px solid #ebebeb;border-bottom:0;padding-bottom:0}ol#b_context li.b_ad,ol#b_rrat_cont li.b_ad{background-color:transparent}.sb_add cite{text-transform:lowercase}#b_results .b_ad .sb_adTA .b_caption,#b_topw.b_results_eml .b_ad .sb_adTA .b_caption,#b_results .b_ad .sb_adTA .b_vlist2col li,#b_topw.b_results_eml .b_ad .sb_adTA .b_vlist2col li,#b_results .b_ad .sb_adTA .b_factrow,#b_topw.b_results_eml .b_ad .sb_adTA .b_factrow,#b_results .b_ad .sb_adTA .b_bcfactrow,#b_topw.b_results_eml .b_ad .sb_adTA .b_bcfactrow,#b_topw .b_ad .sb_adTA .b_caption,#b_topw .b_ad .sb_adTA .b_vlist2col li,#b_topw .b_ad .sb_adTA .b_factrow,#b_topw .b_ad .sb_adTA .b_bcfactrow{padding-bottom:var(--smtc-gap-between-content-xx-small)}#b_results .b_ad .sb_adTA .b_vlist2col,#b_topw.b_results_eml .b_ad .sb_adTA .b_vlist2col,#b_results .b_ad .sb_adTA .b_factrow,#b_topw.b_results_eml .b_ad .sb_adTA .b_factrow,#b_results .b_ad .sb_adTA .b_bcfactrow,#b_topw.b_results_eml .b_ad .sb_adTA .b_bcfactrow,#b_results .b_ad .sb_adig,#b_topw.b_results_eml .b_ad .sb_adig,#b_topw .b_ad .sb_adTA .b_vlist2col,#b_topw .b_ad .sb_adTA .b_factrow,#b_topw .b_ad .sb_adTA .b_bcfactrow,#b_topw .b_ad .sb_adig{margin-top:0}#b_results .b_ad h3.b_adlabel,#b_topw.b_results_eml .b_ad h3.b_adlabel,#b_topw .b_ad h3.b_adlabel{margin-bottom:var(--smtc-gap-between-content-xx-small)}.b_ad .pa_mlo~.sb_ad{margin-bottom:-6px}.b_ad_description{font:var(--bing-smtc-text-global-body3);color:var(--bing-ads-smtc-desktop-foreground-snippet-default)}#b_results .sb_add h2:hover a,#b_topw.b_results_eml .sb_add h2:hover a{text-decoration:underline}#b_results .sb_add h2:hover,#b_topw.b_results_eml .sb_add h2:hover{cursor:pointer}.b_ad li.b_adLastChild{margin-bottom:0}#b_results>li.b_ad{background-color:#fcfaf9}#b_topw.b_results_eml>li.b_ad{background-color:#fcfaf9}#b_context>li.b_ad{background-color:#fcfaf9}.b_dark #b_results>li.b_ad{background-color:inherit}.b_dark #b_topw.b_results_eml>li.b_ad{background-color:inherit}.pa_item .pa_img.white_bg,.pa_hover .pa_hover_img.white_bg{background-color:#f5f5f5}@media(forced-colors:none){.pa_item .pa_img.white_bg img,.pa_hover .pa_hover_img.white_bg img{mix-blend-mode:multiply}}#b_content .pa_carousel_mlo .b_slidebar .slide.see_more{width:85px!important;margin-right:0!important}#b_content .pa_carousel_mlo .see_more.carousel_seemore img.seeAll_chev.rms_img{opacity:0;padding-bottom:var(--smtc-gap-between-content-xx-small)}#b_content .pa_carousel_mlo .see_more .carousel_seemore



3.7V lithium battery pack series and parallel connection

```
a.b_moreLink{position:relative;text-decoration-color:var(--AC_ThemeFore1)}#b_content
.pa_carousel_mlo .see_more .carousel_seemore a.b_moreLink::before{content:"";position:absolute;
width:48px;height:48px;top:var(--smtc-gap-between-content-medium);left:50%;-webkit-transform
:translate(-50%,0);-moz-transform:translate(-50%,0);-ms-transform:translate(-50%,0);-o-transform
:translate(-50%,0);transform:translate(-50%,0);background-color:var(--AC_ThemeBack3);border-
radius:10px;opacity:0;-webkit-transition:opacity .1s ease;-moz-transition:opacity .1s ease;-ms-
transition:opacity .1s ease;-o-transition:opacity .1s ease;transition:opacity .1s ease}#b_content
.pa_carousel_mlo .see_more .carousel_seemore a.b_moreLink: hover::before,#b_content
.pa_carousel_mlo .see_more .carousel_seemore a.b_moreLink: focus::before,#b_content
.pa_carousel_mlo .see_more .carousel_seemore
a.b_moreLink: active::before{opacity:1}#b_content .pa_carousel_mlo .see_more
.carousel_seemore a.b_moreLink::after{content:"";position:absolute;width:13px;height:13px;botto
m:var(--smtc-padding-content-xx-large);left:50%;border-style:solid;border-width:3px 3px 0
0;border-color:var(--AC_ThemeFore1);-webkit-transform:translate(-75%,-50%)
rotate(45deg);-moz-transform:translate(-75%,-50%) rotate(45deg);-ms-
transform:translate(-75%,-50%) rotate(45deg);-o-transform:translate(-75%,-50%)
rotate(45deg);transform:translate(-75%,-50%) rotate(45deg);border-radius:2px}#b_content
.pa_carousel_mlo .see_more .carousel_seemore a.b_moreLink .seeAll_txt{color:var(--AC_Theme
Fore1);font:var(--bing-smtc-text-global-body3-strong)}.pa_carousel .b_slideexp{margin-
bottom:0}.pa_carousel .b_slideexp .btn{z-index:8}.pa_carousel_mlo{margin:0 calc(-1*var(--mai-
smtc-padding-card-default));padding-bottom:var(--smtc-gap-between-content-xx-small)}.narrpole
.pa_carousel_ml{padding-right:20px}.pa_carousel_mlo.expanded .pa_carousel_ml{padding-
right:var(--smtc-gap-between-content-xx-large)}.pa_carousel_ml .slide{border-
collapse:separate}.pa_carousel_ml .slide.anim{visibility:hidden;animation:slideInFromLeft .05s
cubic-bezier(.3,.5,.1,1) .3s 1 normal forwards}@-webkit-keyframes slideInFromLeft{0%{visibilit
y:visible;transform:translateX(100%)}100%{visibility:visible;transform:translateX(0)}}@keyfra
mes slideInFromLeft{0%{visibility:visible;transform:translateX(100%)}100%{visibility:visible;tr
ansform:translateX(0)}}.pa_carousel_ml .slide:focus-visible{text-decoration:underline}li
.pa_mlo{padding-bottom:0}#b_content ol#b_results li.b_ad,#b_content ol#b_topw.b_results_eml l
i.b_ad{border-bottom:0}.b_adPATitle{text-overflow:ellipsis;overflow:hidden;white-space:nowrap
;padding-right:var(--smtc-gap-between-content-medium);height:26px;font:var(--bing-smtc-text-gl
obal-subtitle1-strong);color:var(--smtc-foreground-content-neutral-primary)!important;padding-bo
ttom:var(--smtc-padding-ctrl-sm-text-bottom)}.b_adPATitleBlock{padding-bottom:var(--smtc-gap-
between-content-small)}.b_adPATitleBlock .b_floatR{margin-left:var(--mai-smtc-padding-card-
default)}.b_adPATitle a:focus-visible{margin-left:var(--smtc-padding-ctrl-text-side);text-
decoration:underline}.b_adPATitle a{font:var(--bing-smtc-text-global-subtitle1-strong)!important;
color:var(--smtc-foreground-content-neutral-primary)!important;vertical-align:text-
bottom}.pa_carousel_ml .b_adPATitleBlock{padding-left:var(--mai-smtc-padding-card-default)}.
```



3.7V lithium battery pack series and parallel connection

```
b_adPATitle_chevron{display:inline-flex;padding:var(--smtc-gap-inside-ctrl-to-secondary-
icon)}}#b_content .b_adPATitle_blue,#b_content .b_adPATitle_blue a{color:var(--smtc-ctrl-link-
foreground-brand-rest)!important}#b_content .b_adPA_subtitle{font:var(--bing-smtc-text-global-
body3)}.sb_adTA .b_adSlug{font:var(--bing-smtc-text-global-caption2);line-height:var(--bing-ads-
-smtc-ad-slug-line-height);border-radius:var(--bing-ads-smtc-ad-slug-corner);display:inline-block}
.b_adSlug{font-size:11px;font-weight:normal;line-height:11px;border-radius:6px;display:inline-
block}.b_adSlug{color:var(--bing-ads-smtc-desktop-foreground-ad-slug-default);border:1px solid
var(--bing-ads-smtc-ad-slug-stroke);vertical-align:middle}.sb_adTA .b_adSlug,.ba_results
.b_adSlug{color:var(--bing-ads-smtc-desktop-foreground-ad-slug-default);border:1px solid
var(--bing-ads-smtc-ad-slug-stroke)}}#b_context>li.b_ad .sb_adBrandSidebar.sb_adTA
.b_adSlug>a,#b_rrat_cont>li.b_ad .sb_adBrandSidebar.sb_adTA .b_adSlug>a{color:var(--bing-
ads-smtc-desktop-foreground-ad-slug-default)}.b_adSlug{padding:0 var(--smtc-gap-between-
content-xxx-small) 0 var(--smtc-gap-between-content-xxx-small)}.b_adSlug{margin-
right:var(--smtc-gap-between-content-xx-small)}.sb_adTA .b_adSlug,.ba_results .b_adSlug{margi
n-right:var(--smtc-padding-ctrl-text-side)}z{a:1}z{a:1}z{a:1}.b_adChoice{position:relative;width
:12px;height:12px;text-indent:0;overflow:hidden;direction:ltr;transform:none;float:right}.b_adCho
iceInline{display:inline-block}.b_adChoice::after{transform-origin:-320px
0;transform:scale(.5);position:relative;display:inline-block}.b_adSlugRow
.b_adChoice{float:none;vertical-align:-1px;display:inline-block}.pa_sbo+a .b_adChoice{margin-
top:8px}.b_adPATitleBlock bubble_lite bubble_item,.b_adSlugRow bubble_lite
bubble_item,.b_spa_adblock bubble_lite bubble_item,.b_magazine bubble_lite
bubble_item,.ra_car_container bubble_lite bubble_item,.b_adinfo{display:inline-block!important
}.b_adinfo{cursor:pointer;vertical-align:middle;line-
height:0}.b_adChoice::after{content:url(/rp/EX_mgILPdYtFnI-37m1pZn5YKII.png)}.emb_ppa
.listad{position:relative}.emb_ppa .b_adinfo bubble_item{height:12px}.emb_ppa lcard
.lc_content .b_factrow .b_slgw{position:absolute;top:6px;left:8px;display:flex;align-
items:center;border:1px solid #ececec;border-radius:6px;background-color:#fff;justify-
content:center;height:20px;width:71px}div.b_adSlug, lcard .lc_content .b_factrow
div.b_embPPASlug.b_adSlug,#lMapContainer .b_aswta .vertcard .lc_content div.b_factrow
div.b_adSlug,div.gs_VA_slgw .b_adSlug.b_opttxt.b_divdef,.genserp_PA_container
.genserp_PA_title div.genserp_PA_adslug span.genserp_adSlug,.gs_embedded_label_container,.e
mbedded_msan_ad_slug{border:0;margin-right:0}#b_content .pa_carousel_mlo
.pa_item.pa_vCard .pa_title,#b_content .pa_carousel_mlo .pa_item.pa_vCard
.pa_caption,#b_content .pa_carousel_mlo .pa_item.pa_vCard .b_finalText,#b_content .pa_carousel
.pa_item.pa_vCard .pa_title,#b_content .pa_carousel .pa_item.pa_vCard .pa_caption,#b_content
.pa_carousel .pa_item.pa_vCard .b_finalText,#b_context .pa_grid .pa_item.pa_vCard
.pa_title,#b_context .pa_grid .pa_item.pa_vCard .pa_caption,#b_context .pa_grid
.pa_item.pa_vCard .b_finalText{padding:0 var(--smtc-padding-ctrl-horizontal-default)}#b_content
```



3.7V lithium battery pack series and parallel connection

```
.pa_carousel_mlo .pa_item.pa_vCard .cico,#b_content .pa_carousel .pa_item.pa_vCard
.cico,#b_context .pa_grid .pa_item.pa_vCard .cico{margin-bottom:var(--smtc-gap-between-
content-small))}#b_content .pa_carousel_mlo .pa_item.pa_vCard .pa_title,#b_content .pa_carousel
.pa_item.pa_vCard .pa_title,#b_context .pa_grid .pa_item.pa_vCard .pa_title{font:var(--bing-smtc-
text-global-body3);color:var(--smtc-ctrl-link-foreground-brand-rest)}#b_content .pa_carousel_mlo
.pa_item.pa_vCard .pa_caption,#b_content .pa_carousel .pa_item.pa_vCard
.pa_caption,#b_context .pa_grid .pa_item.pa_vCard .pa_caption{margin-top:var(--smtc-gap-betwe
en-content-x-small);padding-bottom:var(--smtc-gap-between-content-x-small);font:var(--bing-
smtc-text-global-caption1)!important}#b_content .pa_carousel_mlo .pa_item.pa_vCard
.pa_caption .pa_price,#b_content .pa_carousel .pa_item.pa_vCard .pa_caption
.pa_price,#b_context .pa_grid .pa_item.pa_vCard .pa_caption .pa_price{margin-bottom:var(--smtc-
gap-between-content-xx-small)}#b_content .pa_carousel_mlo .pa_item.pa_vCard .pa_caption
.pa_price .prc_clr_grn,#b_content .pa_carousel .pa_item.pa_vCard .pa_caption .pa_price
.prc_clr_grn,#b_context .pa_grid .pa_item.pa_vCard .pa_caption .pa_price
.prc_clr_grn{color:var(--smtc-status-success-tint-foreground)}#b_content .pa_carousel_mlo
.pa_item.pa_vCard .pa_caption .pa_price strong,#b_content .pa_carousel .pa_item.pa_vCard
.pa_caption .pa_price strong,#b_context .pa_grid .pa_item.pa_vCard .pa_caption .pa_price
strong{color:var(--smtc-foreground-content-neutral-primary)}#b_content .pa_carousel_mlo
.pa_item.pa_vCard .pa_caption .pa_price .original_price,#b_content .pa_carousel
.pa_item.pa_vCard .pa_caption .pa_price .original_price,#b_context .pa_grid .pa_item.pa_vCard
.pa_caption .pa_price .original_price{font:var(--bing-smtc-text-global-caption1);padding-
left:var(--smtc-gap-between-content-x-small)}#b_content .pa_carousel_mlo .pa_item.pa_vCard
.pa_caption .pa_installmentDesc,#b_content .pa_carousel_mlo .pa_item.pa_vCard .pa_caption
.pa_unitprice,#b_content .pa_carousel_mlo .pa_item.pa_vCard .pa_caption
.vertical_converted_price,#b_content .pa_carousel_mlo .pa_item.pa_vCard .pa_caption
.pa_shippingcost,#b_content .pa_carousel .pa_item.pa_vCard .pa_caption
.pa_installmentDesc,#b_content .pa_carousel .pa_item.pa_vCard .pa_caption
.pa_unitprice,#b_content .pa_carousel .pa_item.pa_vCard .pa_caption
.vertical_converted_price,#b_content .pa_carousel .pa_item.pa_vCard .pa_caption
.pa_shippingcost,#b_context .pa_grid .pa_item.pa_vCard .pa_caption
.pa_installmentDesc,#b_context .pa_grid .pa_item.pa_vCard .pa_caption .pa_unitprice,#b_context
.pa_grid .pa_item.pa_vCard .pa_caption .vertical_converted_price,#b_context .pa_grid
.pa_item.pa_vCard .pa_caption .pa_shippingcost{font:var(--bing-smtc-text-global-caption1);margi
n-bottom:var(--smtc-gap-between-content-xx-small);color:var(--bing-smtc-foreground-content-
neutral-secondary-alt)}#b_content .pa_carousel_mlo .pa_item.pa_vCard .pa_caption
.b_attribution,#b_content .pa_carousel .pa_item.pa_vCard .pa_caption .b_attribution,#b_context
.pa_grid .pa_item.pa_vCard .pa_caption .b_attribution{margin-bottom:var(--smtc-gap-between-co
ntent-xx-small);color:var(--bing-smtc-foreground-content-neutral-secondary-alt);border-
```




3.7V lithium battery pack series and parallel connection

```
bottom:0;font:var(--bing-smtc-text-global-caption1)}#b_content .pa_carousel_mlo
.pa_item.pa_vCard .pa_caption .b_attribution cite,#b_content .pa_carousel .pa_item.pa_vCard
.pa_caption .b_attribution cite,#b_context .pa_grid .pa_item.pa_vCard .pa_caption .b_attribution ci
te{font:var(--bing-smtc-text-global-caption1);color:var(--bing-smtc-foreground-content-neutral-
secondary-alt);opacity:unset}#b_content .pa_carousel_mlo .pa_item.pa_vCard .pa_caption
.b_secondaryText,#b_content .pa_carousel .pa_item.pa_vCard .pa_caption
.b_secondaryText,#b_context .pa_grid .pa_item.pa_vCard .pa_caption .b_secondaryText{font:var(
--bing-smtc-text-global-caption1);color:var(--bing-smtc-foreground-content-neutral-secondary-
alt)}#b_content .pa_carousel_mlo .pa_item.pa_vCard .pa_caption .b_secondaryText
.pa_rebateText,#b_content .pa_carousel .pa_item.pa_vCard .pa_caption .b_secondaryText
.pa_rebateText,#b_context .pa_grid .pa_item.pa_vCard .pa_caption .b_secondaryText .pa_rebateT
ext{font:var(--bing-smtc-text-global-caption1);color:var(--bing-smtc-foreground-content-neutral-
secondary-alt)}#b_content .pa_carousel_mlo .pa_item.pa_vCard .pa_caption .b_secondaryText
.pa_promo a,#b_content .pa_carousel .pa_item.pa_vCard .pa_caption .b_secondaryText .pa_promo
a,#b_context .pa_grid .pa_item.pa_vCard .pa_caption .b_secondaryText .pa_promo
a{color:var(--smtc-ctrl-link-foreground-brand-rest)}#b_content .pa_carousel_mlo
.pa_item.pa_vCard .pa_caption .b_secondaryText .pa_rating a,#b_content .pa_carousel
.pa_item.pa_vCard .pa_caption .b_secondaryText .pa_rating a,#b_context .pa_grid
.pa_item.pa_vCard .pa_caption .b_secondaryText .pa_rating a{color:var(--bing-smtc-foreground-
content-neutral-secondary-alt)}#b_content .pa_carousel_mlo .b_overlay .btn
.cr{height:24px;width:20px;padding:var(--smtc-padding-ctrl-lg-text-top) var(--smtc-padding-ctrl-s
m-horizontal-default);background-color:var(--bing-smtc-foreground-ctrl-on-image-switchable-
rest);border-radius:var(--smtc-corner-ctrl-lg-rest);box-shadow:var(--acf-elevation-3)}#b_content
.pa_carousel_mlo .b_overlay .btn .cr>div{width:8px;height:8px;background-color:transparent;bor
der-color:var(--smtc-foreground-content-neutral-primary);border-style:solid;border-width:2px 2px
0 0;transform:rotate(45deg);border-radius:0;top:var(--smtc-padding-ctrl-text-top);left:var(--smtc-
padding-ctrl-sm-text-top);position:relative;box-shadow:none;margin:0}#b_content
.pa_carousel_mlo .b_overlay .btn .cr>div::after{content:""}#b_content .pa_carousel_mlo
.b_overlay .btn.next{margin-right:6px}#b_content .pa_carousel_mlo .b_slideexp .b_hoverFading{
background:linear-gradient(90deg,var(--bing-smtc-background-ctrl-fade-on-primary-stop-0)
0%,var(--smtc-background-card-on-primary-default-rest) 60%);right:0}#b_content
.pa_carousel_mlo .b_slidesContainer{width:100%}html[dir="rtl"] #b_content .pa_carousel_mlo
.b_overlay .btn .cr>div{transform:rotate(135deg);left:calc(-1*var(--smtc-padding-ctrl-sm-text-
top))}html[dir="rtl"] #b_content .pa_carousel_mlo .b_slideexp .b_hoverFading{background:linear-
gradient(270deg,var(--bing-smtc-background-ctrl-fade-on-primary-stop-0) 0%,var(--smtc-
background-card-on-primary-default-rest) 60%)}#b_content .pa_carousel_mlo .slide,#b_content
.pa_carousel .slide,#b_context .pa_grid .pa_item{border-radius:var(--smtc-corner-card-
rest)!important}#b_pole .pa_carousel_mlo{margin-right:0}.pa_item.pa_vCard{word-wrap:break-
```



3.7V lithium battery pack series and parallel connection

```
word;line-height:20px;overflow:hidden}.pa_item.pa_vCard p strong,.pa_item.pa_vCard .pa_price
strong{color:#111}.pa_item.pa_vCard .pa_deal{text-decoration:line-through}#b_content
.pa_item.pa_vCard .b_attribution{font-size:14px;padding-bottom:0;line-height:20px}#b_context
.pa_item.pa_vCard p,#b_rrat_cont .pa_item.pa_vCard p{line-height:20px}#b_content
.pa_item.pa_vCard .pa_title{line-height:20px;overflow:hidden}.pa_item.pa_vCard
.b_footnote{line-height:17px;padding-bottom:0}.pa_item.pa_vCard .pa_caption{padding-
bottom:8px}.pa_item.pa_vCard.pa_caption,.pa_item.pa_vCard.pa_title{padding-left:4px;padding-
right:4px}.pa_item.pa_vCard .b_finalText{position:absolute;width:100%;box-sizing:border-
box;left:0;padding:0 4px 0 4px;bottom:8px}.pa_item.pa_vCard .cico{display:block;padding-botto
m:0;margin-bottom:8px;margin-left:auto;margin-right:auto;border-radius:0}.pa_item.pa_vCard
.pa_img{position:relative}.pa_item.pa_vCard .pa_price:hover,.pa_item.pa_vCard
.b_attribution:hover,.pa_item.pa_vCard .b_footnote:hover{cursor:pointer}.pa_carousel .slide{box-
shadow:0 0 0 1px rgba(0,0,0,.1)!important}.pa_carousel .slide.see_more{box-shadow:0 0 0 0
rgba(0,0,0,0)!important}.pa_caption .pa_price:hover strong,.pa_hover .pa_hover_content
.pa_price:hover strong{text-decoration:underline;text-decoration-color:#111}.pa_caption
.b_attribution:hover,.pa_hover .pa_hover_content .b_attribution:hover{text-
decoration:underline}.pa_caption>.b_secondaryText:hover,.pa_hover .pa_hover_content>.b_secon
daryText:hover{color:#444}.b_ads1line{white-space:nowrap;overflow:hidden;text-
overflow:ellipsis;display:block}.pa_item .b_attribution cite,#b_context .pa_item .b_attribution
cite,.pa_hover .b_attribution cite,.pa_item .b_footnote .pa_url cite,#b_rrat_cont .pa_item
.b_attribution cite{color:#111;opacity:.8}#bpage.b_drk .pa_item .b_footnote .pa_url cite{color:#d
2d0ce}.pa_item.pa_vCard{cursor:pointer}@supports(-webkit-line-clamp:2){.b_adsTrunTx{displa
y:-webkit-box;overflow:hidden;-webkit-box-orient:vertical;white-
space:normal;visibility:visible}.b_ellipsis{display:none}.b_adsTrunTx .b_hiddenTx{display:inline
}}.b_hiddenTx{display:none}.pa_item.pa_vCard,.pa_item.pa_hCard{position:relative}.pa_hover{
z-index:4}.pa_carousel .b_overlay .btn{z-index:5!important}.pa_item.pa_vCard
.pa_newtab_icon{display:none}.pa_item.pa_vCard .pa_newtab_icon,.pa_item.pa_hCard:hover
.pa_newtab_icon,.pa_hover .pa_newtab_icon{position:absolute;background-
color:rgba(0,0,0,.35);background-size:10px 10px;background-position:4px 4px;background-repeat
:no-repeat;border-radius:var(--smtc-corner-circular);height:18px;width:18px;z-
index:1}.pa_item.pa_vCard .pa_newtab_icon,.pa_hover
.pa_newtab_icon{right:4px;top:4px}.pa_item.pa_hCard:hover
.pa_newtab_icon{left:110px;top:8px}.pa_item.pa_vCard
.pa_newtab_icon,.pa_item.pa_hCard:hover .pa_newtab_icon,.pa_hover .pa_newtab_icon{backgro
und-image:url(
AACNiR0NAAAA0klEQVQ4EWNgGOyAkVIH/v//3xBoBg+l5sD1Aw08DcRwAJcgIwE0iRuI5
8FMZAQyTICGFZNoYBcjI+N5kB6g/klAKg2I24G4gQVISANxOBAvBWJiwDEshgUBNV4HY
hWQDf5A/JsYk5DVgFwGxD+A2AtZnCWdGyYaUYjUMZDJQgmQXAvUIA7EjVD8nkO0McyU
```



3.7V lithium battery pack series and parallel connection

```
TjEEKDQzDt0C8H6pnPpC2hekny0CYZiitjMynhoHI5jEMfgNBCRsEQDnGH8lkmRRA1gEy8D
8Ur0GWIJH9l0T1w0k5AETBdSue2utkAAAAAEIftkSuQmCC)}.pa_hover{background-color:v
ar(--smtc-background-web-page-primary);box-shadow:none;position:absolute;opacity:0;visibility:
hidden;word-wrap:break-word;cursor:pointer;overflow:hidden;z-index:4;pointer-
events:none}.pa_hover .pa_hover_content{padding-bottom:var(--smtc-gap-between-content-x-
small)}.pa_hover .pa_hover_title,.pa_hover .pa_price,.pa_hover .b_attribution,.pa_hover
.b_secondaryText,.pa_hover .pa_additionTx,.pa_hover>div>.b_ads1line,.pa_hover
.b_footnote,.pa_hover .pa_hover_content>.pa_locInv{padding-left:var(--smtc-padding-ctrl-
horizontal-default);padding-right:var(--smtc-padding-ctrl-horizontal-default)}.pa_hover
.pa_hover_img{position:relative}.pa_hover .pa_hover_img img{display:block;margin-
left:auto;margin-right:auto}.pa_hover .pa_hover_title{font:var(--bing-smtc-text-global-body3)!im
portant;color:var(--smtc-ctrl-link-foreground-brand-rest);margin-bottom:var(--smtc-gap-between-
content-x-small)}.pa_hover .pa_hover_title:hover{text-decoration:underline}.pa_hover
.pa_price{margin-bottom:var(--smtc-gap-between-content-xx-small)}.pa_hover .pa_price
.prc_clr_grn{color:var(--smtc-status-success-tint-foreground)}.pa_hover .pa_price strong{color:va
r(--smtc-foreground-content-neutral-primary);font:var(--bing-smtc-text-global-
caption1-strong)}.pa_hover .pa_price .original_price{font:var(--bing-smtc-text-global-
caption1);padding-left:var(--smtc-gap-between-content-x-small)}.pa_hover
.pa_installmentDesc,.pa_hover .pa_unitprice,.pa_hover .vertical_converted_price,.pa_hover .pa_sh
ippingcost{font:var(--bing-smtc-text-global-caption1);margin-bottom:var(--smtc-gap-between-con
tent-xx-small);color:var(--bing-smtc-foreground-content-neutral-secondary-alt);padding-
bottom:0}.pa_hover .b_attribution{margin-bottom:var(--smtc-gap-between-content-xx-small);colo
r:var(--bing-smtc-foreground-content-neutral-secondary-alt);border-bottom:0;font:var(--bing-smtc-
text-global-caption1)}.pa_hover .b_attribution cite{font:var(--bing-smtc-text-global-caption1);colo
r:var(--bing-smtc-foreground-content-neutral-secondary-alt);opacity:unset}.pa_hover
.pa_bcSeparator{margin:var(--smtc-gap-between-content-xx-small) 0;border-top:1px solid
#ecec}.pa_hover .b_secondaryText{font:var(--bing-smtc-text-global-caption1);color:var(--bing-
smtc-foreground-content-neutral-secondary-alt)}.pa_hover .b_secondaryText .pa_rebateText{font:
var(--bing-smtc-text-global-caption1);color:var(--bing-smtc-foreground-content-neutral-secondary-
alt)}.pa_hover .b_secondaryText .pa_promo a{color:var(--smtc-ctrl-link-foreground-brand-
rest)}.pa_hover .b_secondaryText .pa_rating a{color:var(--bing-smtc-foreground-content-neutral-
secondary-alt)}.pa_hover .b_secondaryText .b_colorBlend{color:var(--bing-smtc-foreground-
content-neutral-secondary-alt)!important}.pa_hover .pa_additionTx,.pa_hover .pa_locInv{font:var
(--bing-smtc-text-global-caption1);color:var(--bing-smtc-foreground-content-neutral-secondary-alt
)}a.pa_hover_adLink:hover{text-decoration:none}.pa_hover:has(.pa_hover_content.pa_hcgp){bor
der-radius:var(--smtc-corner-card-rest)}.pa_hover.ad_scpah.pa_animation{background-color:var(-
-smtc-background-card-on-primary-default-hover);box-shadow:var(--acf-elevation-3);pointer-even
ts:auto}.pa_item.pa_vCard>a:hover{text-
```



3.7V lithium battery pack series and parallel connection

```
decoration:none}.pa_hover:not(:has(.b_pa_hov_indicator_c)) .pa_hover_img img{margin-bottom:
var(--smtc-gap-between-content-small)}.pa_hover.ad_scpah.pa_animation{transition:height
var(--acf-animation-duration-default) var(--acf-animation-ease-default),background-color var(--acf-
animation-duration-default) var(--acf-animation-ease-default),box-shadow var(--acf-animation-
duration-default) var(--acf-animation-ease-default)}.b_slideexp
.b_hoverFading{background:linear-gradient(90deg,rgba(255,255,255,.4) 0%,#fff
80%);position:absolute;top:0;right:-40px;width:40px;height:100%}.b_dark .b_slideexp
.b_hoverFading{background:linear-gradient(90deg,rgba(27,26,25,.4) 0%,#fff
80%)}.b_slideexp.hoverFading: hover .b_overlay>div:nth-child(3){width:calc(100% +
40px)}#slideexp1_9BC189 .slide { width: 140px; margin-right: 16px; }#slideexp1_9BC189c
.b_slidebar .slide { border-radius: 6px; }#slideexp1_9BC189 .slide:last-child { margin-right: 1px;
}#slideexp1_9BC189c { margin: -4px; } #slideexp1_9BC189c .b_viewport { padding: 4px 1px
4px 1px; margin: 0 3px; } #slideexp1_9BC189c .b_slidebar .slide { box-shadow: 0 0 0 1px rgba(0,
0, 0, 0.05); -webkit-box-shadow: 0 0 0 1px rgba(0, 0, 0, 0.05); } #slideexp1_9BC189c .b_slidebar
.slide.see_more { box-shadow: 0 0 0 0px rgba(0, 0, 0, 0.00); -webkit-box-shadow: 0 0 0 0px
rgba(0, 0, 0, 0.00); } #slideexp1_9BC189c .b_slidebar .slide.see_more:carousel_seemore {
border: 0px; }#slideexp1_9BC189c .b_slidebar .slide.see_more: hover { box-shadow: 0 0 0 0px
rgba(0, 0, 0, 0.00); -webkit-box-shadow: 0 0 0 0px rgba(0, 0, 0, 0.00); }SponsoredSee 3.7V
Lithium Battery Pack Series and Parallel ConnectionLithium 3-Cell 18650 3.7V 10200Mah
Battery Pack W/Leads$43.25Eco-friendlyLithium 3-Cell 18650 3.7V 10200Mah Battery Pack
W/Leads Connect multiple 3.7 V Lithium-ion Polymer Battery in parallelNot sure how well these
batteries will work out, but everything must be identical or they will self-discharge. Once
connected, it's safe to charge and discharge a pair of permanently paralleled Connecting Lithium
Batteries in Parallel and Series First connecting the batteries in series according to the capacity, for
example, 1/3 of the whole battery capacity are connected in series, and then connecting the rest in
parallel, will reduce the failure probability of high Definition of Series and Parallel Connection of
The typical connection modes of a lithium battery pack are connecting first in parallel and then in
series, first in series and then in parallel, and finally, mixing together. How To Connect Batteries
In Series and ParallelIf you have two sets of batteries connected in series, you can wire both sets
into a parallel connection to make a series-parallel battery bank. In the images below we will walk
you through the steps to create a Everything About Lithium Battery Series & ParallelLearn how
to safely connect lithium batteries in series and parallel. Avoid risks, extend battery life and build
reliable power systems with our expert guide. How to Connect Lithium Batteries in Series and
Parallel?Knowing how to connect these batteries in series, parallel, or even a combination, can
help you tailor their performance to meet specific needs. In this article, we'll explore the How to
Connect Lithium Cells in Series and Parallel?In this article, we'll explore the basics and provide
detailed, step-by-step instructions on how to connect lithium batteries in series, parallel, and series-
parallel configurations. Here, Lithium Series, Parallel and Series and Parallel
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3.7V lithium battery pack series and parallel connection

Connections Connecting multiple lithium batteries into a string of batteries allows us to build a battery bank with the potential to operate at an increased voltage, or with increased capacity and runtime, or both. Connecting Lithium Batteries in Parallel and Series First connecting the batteries in series according to the capacity, for example, 1/3 of the whole battery capacity are connected in series, and then connecting the rest in parallel, will reduce Definition of Series and Parallel Connection of Lithium Batteries The typical connection modes of a lithium battery pack are connecting first in parallel and then in series, first in series and then in parallel, and finally, mixing together. How To Connect Batteries In Series and Parallel If you have two sets of batteries connected in series, you can wire both sets into a parallel connection to make a series-parallel battery bank. In the images below we will walk Everything About Lithium Battery Series & Parallel Learn how to safely connect lithium batteries in series and parallel. Avoid risks, extend battery life and build reliable power systems with our expert guide. How to Connect Lithium Batteries in Series and Parallel? Knowing how to connect these batteries in series, parallel, or even a combination, can help you tailor their performance to meet specific needs. In this article, we'll explore the The difference between series and parallel connection of lithium Take a 3.7V lithium battery with a capacity of 3000mAh, which is also two batteries. If it is two series, the model of the battery pack is 7.4V/3000mAh, and if it is two parallel, the model How to Connect Lithium Cells in Series and Parallel? In this article, we'll explore the basics and provide detailed, step-by-step instructions on how to connect lithium batteries in series, parallel, and series-parallel configurations. Here, The difference between series and parallel connection of lithium Take a 3.7V lithium battery with a capacity of 3000mAh, which is also two batteries. If it is two series, the model of the battery pack is 7.4V/3000mAh, and if it is two parallel, the model

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