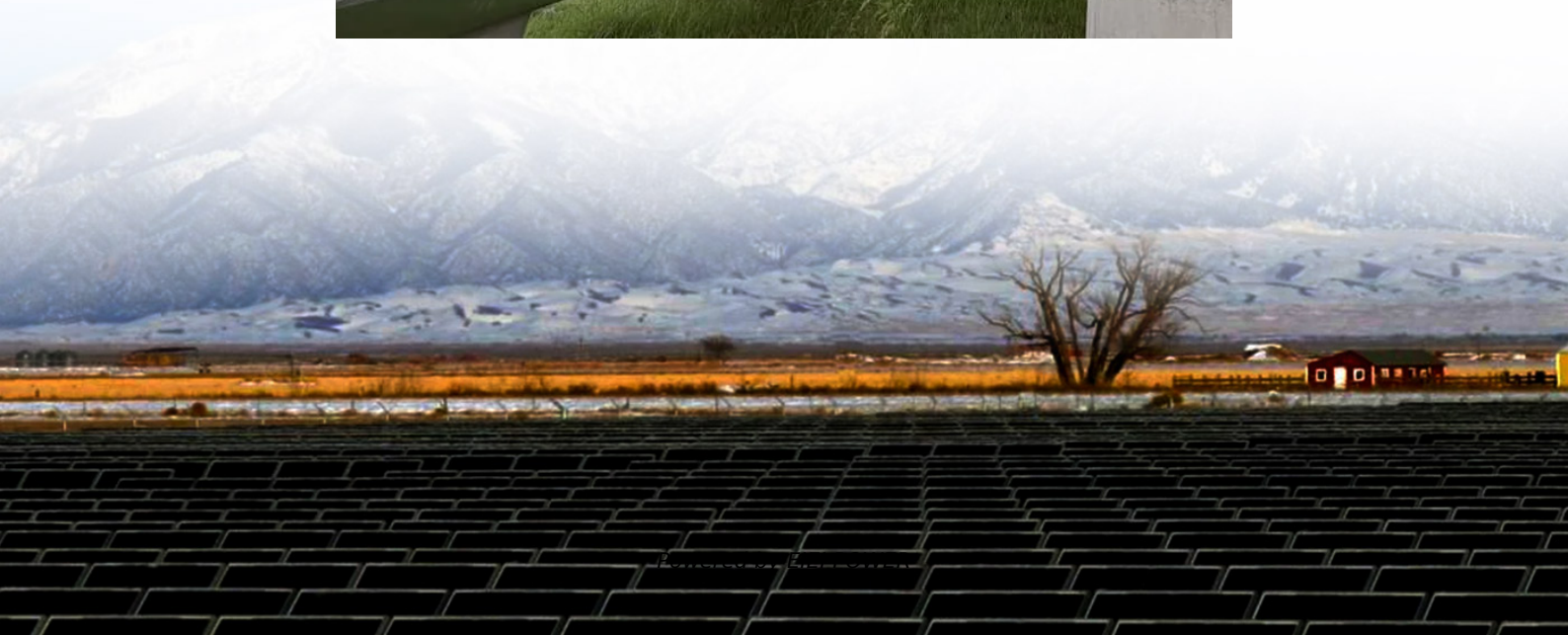


Home Tools Battery Field





Overview

What kind of batteries do cordless outdoor tools use?

The most powerful and longest-lasting cordless outdoor equipment uses large 36 to 60 volt high-capacity batteries. These batteries may work with other outdoor power equipment with the same voltage, but you won't be able to use them with the lower voltage cordless hand tools.

Which cordless tools use the same 20 volt batteries?

Many brands make cordless outdoor equipment that uses the same 20-volt batteries that work with their cordless drills, circular saws, and other carpentry tools. The DeWalt 20V MAX XR leaf blower, for example, takes the same batteries as its other 20-volt max tools.

Can you use a 12 volt battery with a power tool?

With a few exceptions, you can only interchange batteries with power tools that take the same voltage. Hand tools like cordless drills and impact drivers take a 12-volt battery. The majority of cordless tools, however, fall in the 18- to 20-volt range. These tools are a manageable size and can produce enough power to handle bigger jobs.

Why do cordless tools need a higher voltage battery?

Higher voltage batteries provide more power, allowing the tool to complete tasks more quickly and efficiently. However, this increased power may come at the cost of increased weight, which can be a factor to consider when selecting the right battery for your tool. How can I prolong the life of my cordless tool battery?



Home Tools Battery Field

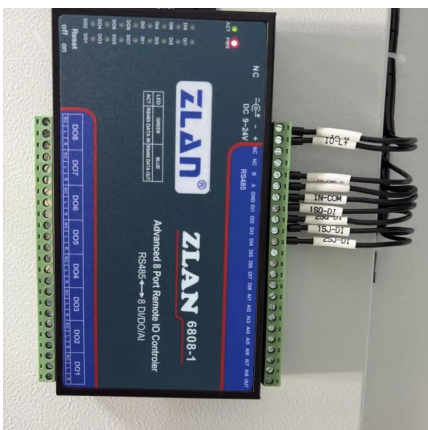


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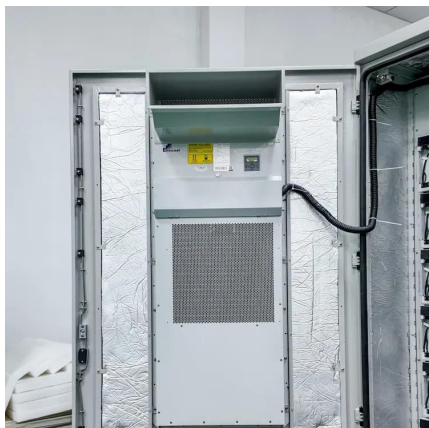
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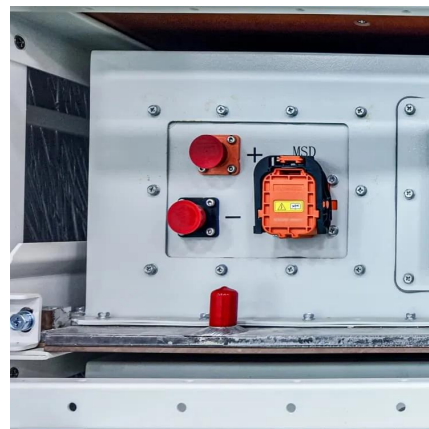


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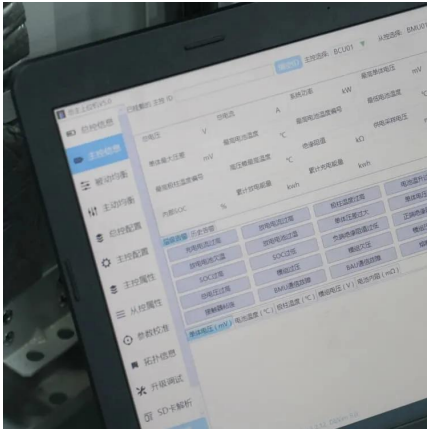
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informed decision when purchasing batteries for your cordless tools. See more on [essentialhomeandgarden](#) Published: May 17, 2017 Popular Mechanics

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