

## Important Note

1, Robot Dog Kit for Raspberry Pi | 4WD Smart Car Kit for Raspberry Pi |

Both flat and button top 3.7V 18650 batteries with discharge current >10A.

2, Three-wheeled Smart Car Kit for Raspberry Pi

Only button top 3.7V 18650 batteries with discharge current >10A.

3, 4WD Car kit for ESP32 | Hexapod Robot Kit for Raspberry Pi | Robot\_Dog\_Kit\_for\_ESP32

Only flat top 3.7V 18650 batteries with discharge current >10A.

4, other cars or robots

There is no requirement. Most 3.7v 18650 batteries work.

## For all batteries

For 18650 capacity, it should be 2000~3500 mAh. A bigger capacity may be fake.

Note to push batteries to + ends of battery holder when installing.

## Battery list

Country	Battery
USA	<a href="https://www.18650batterystore.com/collections/18650-batteries/products/efest-18650-3000mah-35a">https://www.18650batterystore.com/collections/18650-batteries/products/efest-18650-3000mah-35a</a>
	<a href="https://www.18650batterystore.com/collections/18650-batteries/products/sony-vtc4">https://www.18650batterystore.com/collections/18650-batteries/products/sony-vtc4</a>
	<a href="https://www.18650batterystore.com/collections/18650-batteries/products/molice1-p26a">https://www.18650batterystore.com/collections/18650-batteries/products/molice1-p26a</a>
	<a href="https://www.18650batterystore.com/collections/18650-batteries/products/eve-18650-25p">https://www.18650batterystore.com/collections/18650-batteries/products/eve-18650-25p</a>
Canada	<a href="https://18650canada.ca/product/molice1-npe-inr-21700-p42a-45a-4200mah/">https://18650canada.ca/product/molice1-npe-inr-21700-p42a-45a-4200mah/</a>
	<a href="https://18650canada.ca/product/vapcell-k30-18650-15a-30a-flat-top-3000mah/">https://18650canada.ca/product/vapcell-k30-18650-15a-30a-flat-top-3000mah/</a>
Europe	<a href="https://eu.nkon.nl/rechargeable/li-ion/18650-size/lithium---protection-circuit/unprotected/battery-version/button-top.html">https://eu.nkon.nl/rechargeable/li-ion/18650-size/lithium---protection-circuit/unprotected/battery-version/button-top.html</a>
	<a href="https://eu.nkon.nl/rechargeable/li-ion/18650-size/samsung-inr18650-25s-2500mah-25a.html">https://eu.nkon.nl/rechargeable/li-ion/18650-size/samsung-inr18650-25s-2500mah-25a.html</a>
	<a href="https://www.conrad.de/de/p/samsung-nr18650-25r-spezial-akku-18650-hochstromfaehig-hochtemperaturfaehig-flat-top-li-ion-3-6-v-2500-mah-1431335.html">https://www.conrad.de/de/p/samsung-nr18650-25r-spezial-akku-18650-hochstromfaehig-hochtemperaturfaehig-flat-top-li-ion-3-6-v-2500-mah-1431335.html</a>
	<a href="https://www.conrad.de/de/p/sony-us18650vtc5a-spezial-akku-18650-hochstromfaehig-flat-top-li-ion-3-7-v-2600-mah-1499575.html">https://www.conrad.de/de/p/sony-us18650vtc5a-spezial-akku-18650-hochstromfaehig-flat-top-li-ion-3-7-v-2600-mah-1499575.html</a>
UK	<a href="https://www.fogstar.co.uk/products/samsung-25r-br-2500mah-20a">https://www.fogstar.co.uk/products/samsung-25r-br-2500mah-20a</a>
	<a href="https://www.fogstar.co.uk/products/samsung-30q-br-3000mah-19a">https://www.fogstar.co.uk/products/samsung-30q-br-3000mah-19a</a>
	<a href="https://www.fogstar.co.uk/collections/batteries/products/lg-hg2-3000mah-18a">https://www.fogstar.co.uk/collections/batteries/products/lg-hg2-3000mah-18a</a>
Australia	<a href="https://www.tinkertechau.com.au/products/samsung-30q">https://www.tinkertechau.com.au/products/samsung-30q</a>
	<a href="https://www.tinkertechau.com.au/products/sony-murata-vtc6-18650-3000mah-15a-battery">https://www.tinkertechau.com.au/products/sony-murata-vtc6-18650-3000mah-15a-battery</a>
	<a href="https://www.tinkertechau.com.au/products/samsung-25r-18650-2500mah-20a-battery-button-top">https://www.tinkertechau.com.au/products/samsung-25r-18650-2500mah-20a-battery-button-top</a>
Japan	<a href="https://item.rakuten.co.jp/actfirstrt/sony_high_drain_battery_2600/">https://item.rakuten.co.jp/actfirstrt/sony_high_drain_battery_2600/</a>
	<a href="https://item.rakuten.co.jp/actfirstrt/sony_high_drain_battery_2100/">https://item.rakuten.co.jp/actfirstrt/sony_high_drain_battery_2100/</a>
	<a href="https://item.rakuten.co.jp/actfirstrt/sony_high_drain_battery_3000/">https://item.rakuten.co.jp/actfirstrt/sony_high_drain_battery_3000/</a>
	<a href="https://store.shopping.yahoo.co.jp/edgejp/efest186538a-j48.html">https://store.shopping.yahoo.co.jp/edgejp/efest186538a-j48.html</a>
	<a href="https://store.shopping.yahoo.co.jp/edgejp/sonyvtc4-j49.html">https://store.shopping.yahoo.co.jp/edgejp/sonyvtc4-j49.html</a>

If you have any concerns, please feel free to contact us via [support@freenove.com](mailto:support@freenove.com)