

## 12s3p P42A Battery Pack | Transparent Series

**Sale** ~~\$495.00 USD~~ **\$449.99 USD**

Starting at \$41/mo with  [Prequalify now](#)

Introducing the MBoards 12s3p P42A Complete Battery Solution. This battery is a 12s3p lithium-ion battery made from 36 Grade-A 21700 Molicel P42A cells with a modular BMS (Battery Management System) that protects the battery pack and keeps it running safely when operating and charging. If you're looking to build a super fast board, 12s batteries are the way to go.

### Built In-House

We've finally brought battery pack assembly back under the MBoards roof. We've got more control than ever before. Now assembled here in Las Vegas, NV - USA.

### Insane Power

The MBoards 12s3p P42A pack truly packs a punch delivering **135 amps**.

### Flexibility = Durability

Our Transparent Series batteries are made with flexible decks in mind. Each series connection is made with premium 12awg silicon wire to ensure the battery remains flexible and can handle high current.

### Modular BMS

Unlike our old batteries, our Transparent Series features an external and modular BMS. That means if your BMS ever has an issue, you can simply unplug it and plug in a new one. No need to rip the pack apart and cut a bunch of wires. Replace the BMS with ease. No soldering, no hassle.

### Truly Unlocked

The MBoards Transparent Series batteries are all BMS bypassed for discharged. That means you have access to the full potential of the battery cells with out the bottleneck of a BMS.

### What's Included?

- 1 x MBoards 12s3p P42A Complete Battery Solution
- 1 x Modular BMS (Battery Management System)
- 1 x 2.1mm Charge Port
- 1 x 50.4V Charger

### Battery Info:

**Range:** 25-30+ Miles (40-48+ Km)

**Top Speed:** 30+Mph (48+ Kmh)

**Nominal Voltage:** 43.2V

**Capacity:** 12600mAh | 544.3Wh

**Cells:** Molicel P42A 21700

**Connection:** XT90 Female connector