

Notes about Battery

Please prepare the batteries and fully charge them before starting the installation of the robot.

You need two **14500 3.7V rechargeable lithium batteries** (3A continuous and 6.5A instantaneous current output capacity) and a charger for them.

The following batteries have been tested and are recommended:

Model	NITECORE NI14500A	NITECORE NL147
Brief	Without protection board	With protection board
Picture	 A cylindrical black and yellow battery. The label reads: "IMR 14500 6.5A 3.7V 2.40Wh NI14500A Maximum Continuous Discharge Current: 6.5A".	 A cylindrical black and yellow battery. The label reads: "NITECORE® NL147 750mAh 14500 3.7V 2.8Wh Integrated battery overcharge / discharge protection circuits".

The batteries with protection board is a little long so it is not very easy to install. Please refer to the following figure to install them to or remove them from control board.

