



Azimuth Solar Products Inc.

15A Charge Controller CCDM16015A



Optional remote control with display screen not included.

Specifications **MPPT 15A Charge Controller**

Solar System Voltage	12V / 24V
Max Charging Current	15A
PV Input Voltage	< 60
Max PV Input	12V 200W; 24V 400W
Max Load Output	12V 80W; 24V 160W
Output Current	70mA ~ 5600mA
Load Output Voltage	< 60V
Over-Voltage Protection	17V; *2/24V
Charging Voltage Limit	15.5V; *2V/24V
MPPT Tracking Efficiency	>99%
Conversion Efficiency	90% ~ 96%
Enclosure Protection	IP68 Waterproof
Operating Temperature	-35°C ~ 65°C (-31°F ~ 149°F)
Dimensions	142 x 88.3 x 24.5 mm (5.59 x 3.47 x 0.96")
Weight	480 g (16.9 oz)
Warranty	3 Years