



OCULAR



Ocular Atlas Dual DC

60kW, 90kW, 120kW, 150kW, 180kW

Dual Charging

OCPP 1.6J

Indoor and Outdoor Rated

Easy configuration to any charging network

Fast, sustainable and compatible with every EV in Australia. Meet the Ocular Atlas 60kW, 90kW, 120kW, 150kW & 180kW DC Charger. The Atlas delivers uncompromised speed within a class leading compact casing. With class leading safety and an all in one housing you can easily simultaneously charge 2 EV's. Why settle for slow charging when you can upgrade to DC fast charging

Main Features

8" Touch Screen

Get instant visual feedback on the charging session

Comprehensive Protection

Over current, Short circuit, Over voltage, Under voltage, Ground fault, Lightning surge, Over temperature

Dual Charging

Charge 2 EVs simultaneously

OCPP Compatibility

OCPP1.6J

Billing & Secure User Identification

Secure User Identification Via RFID or Mobile App

Model	OC - 60HY4 OC - 120HY4 OC - 180HY4
Input Rating	C3-Phase 260V-530V AC
Power Factor	≥0.99
Frequency (Hz)	50/60Hz
Efficiency	95.50%
Power Output	60kW 120kW 180kW
Output Voltage	150V-1000V DC
Other Available Models	OC - 90HY4 (90kW) OC - 150HY4 (150kW)
Electrical Protection	Over current, Short circuit, Over voltage, Under voltage, Ground fault, Lightning surge, Over temperature
Display	8" LCD touch screen
Supporting Language	English or other required language
User Authentication	RFID Card, Mobile App, Remote Access
Push Buttons	Emergency Stop
Charge Options	Charge by duration, energy, or amount (CHAdEMO cables on request)
Operating Temperature	-30 C to +55 C in operation, -40 C to +75 in storage
Working Humidity	95% relative humidity, non-condensing
Altitude	Up to 2000m
IP Performance	IP55
Cooling	Forced air
Charging Cable Length	16.4 ft (5 m), straight cable
Dimension (H x W x D, mm)	1816 x 1007 x 750 mm
Net Weight	350kg 400kg 450kg
Network Interface	Ethernet, 4G
OCPP	OCPP1.6J
Certificate	CE, RCM

