

OCULAR

DC Atlas 60-120kW

Experience the ultimate in fast and reliable charging with the Ocular Atlas. Charges two EVs simultaneously with advanced safety features and live feedback display. Built to withstand any weather conditions. Simplify monitoring, analysis, and billing with the online platform. Trust the Ocular Atlas for a reliable and efficient charging experience.



MAIN FEATURES

Dual output

Dual Output Ports to charge two EV's at once

Multiple Charging Standard Compliant

CCS-2 x 2, CHAdeMO (Optional)

OCPP Compatibility

OCPP1.6J and upgradable to OCPP2.0.1

Billing & Secure User Identification

Secure User Identification Via RFID or Mobile App



Easy configuration to any charging network



Optional Nayax Credit Card Module



OCPP 1.6J, 2.0.1 compatible



OCPP smart charging



Smart load control technology



SPECIFICATION

Model	OC - 60HY4	OC - 90HY4	OC - 120HY4
Power Output	60kW	90kW	120kW
Number of Charging Ports	2		
Plug Type	CCS2 as standard, other options available on request		
Charging Cable Length	7m Straight Cable as standard, other cable lengths available on request		
Input Voltage	3-Phase 400V±15% AC		
Power Factor	≥0.99		
Frequency (Hz)	50/60Hz		
Efficiency	95%		
Output Voltage	150V-1000V DC		
Output Current	200A DC Max		
Display	8" TFT LCD touch screen		
User Authentication	RFID Card, Mobile App, Remote Access		
User Payment Options	OCPP application, Nayax Credit Card Module (Optional)		
Emergency Stop	Push Button		
Network Interface	Ethernet, 4G		
OCPP	OCPP1.6J, OCPP2.0.1		
Operating Temperature	(-30°C to +55°C) in operation, (-40°C to +75°C) in storage		
Working Humidity	95% relative humidity, non-condensing		
Altitude	Up to 6000 feet (2000 m)		
IP Rating	IP55		
Cooling	Forced Air		
Dimensions (H x W x D mm)	1815 x 1007 x 868 mm		
Net Weight	250 kg	290 kg	310 kg
Electrical Protection	Over current, Short circuit, Over voltage, Under voltage, Ground fault, Lightning surge, Over temperature		
Certification	CE, IEC/EN 61851-1, IEC/EN 61851-23, IEC/EN 61851-21-2, RCM		
Supported Language	Language Selectable by user on screen - English, French, German, Spanish, Italian, Portuguese, Čeština, Finnish, Chinese, Japanese, Romanian, Thai, Arabic, Turkish		
Warranty	24 months standard - warranty extension available		

PRODUCT DIMENSION

