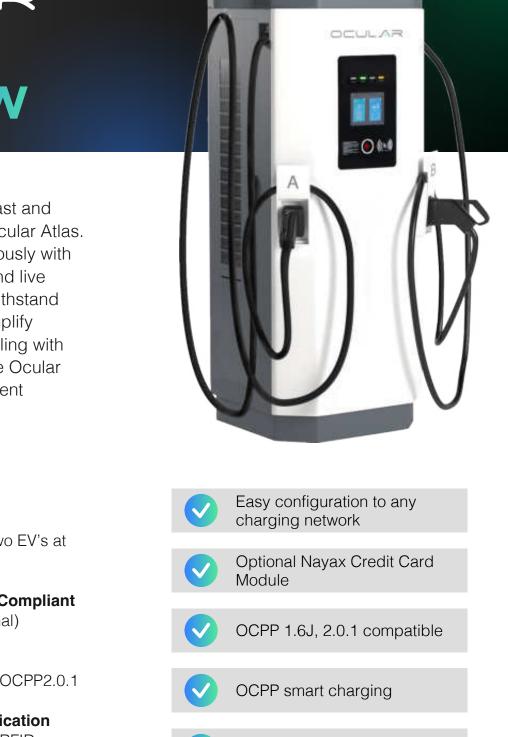
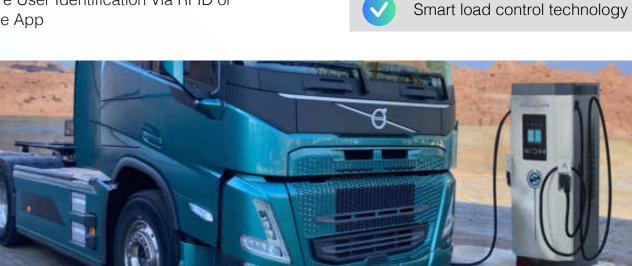
DC Atlas 60-120kW

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

Version 2.2

SPECIFICATION			
Model Number	IOC060JY2-EE	IOC090JY2-EE	IOC120JY2-EE
Power			
Rated Power Output	60kW	90kW	120kW
Number of Charging Ports	001111	2	
Plug Type	CCS2 as standard, other options available on request		
Rated Input Voltage	3 -Phase 400V \pm 15%		
AC Input Current @400V (Amps/phase)	92	139	185
Max AC Input Current (Amps/phase)	108	163	217
Frequency (Hz)	100	50/60Hz	
Power Factor	>=0.99		
Efficiency	94%		
Input Cable Type	3P + N + PE		
Output Voltage	150V-1000V DC (vehicle dependent)		
Output Voltage	Max 200 Amps DC per port		
User Interaction			
	8" TFT LCD touch screen		
Display Charging Cable Length	7m Cable as standard. Other cable lengths available on request		
Cable Management User Authentication	Retractable pulley		
RFID Reader	Mobile app, physical button, RFID, Autocharge		
	ISO14443 Type A cards compatible		
Credit Card Payment Module	Optional Nayax credit card module upgrade Push Button		
Emergency Stop Communication		Push Bullon	
OCPP	OCPP1.6J, OCPP2.0.1		
Communication Interfaces	Ethernet, 4G, Modbus (TCP/IP) Compatible with Ocular Load Controller or OCPP smart profiles		
Load Control	Compatible with Oc	ular Load Controller or	OCPP smart profiles
General Data		0000 to000	
Ambient Air Temperature for Operation	-30°C to +50°C		
Ambient Air Temperature for Storage	-40°C to +75°C		
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)	050	1815 x 1008 x 868	1001
Net Weight	350 kg	375 kg	400 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, Russian, Čeština, Finnish, Chinese, Japanese, Romanian, Thai, Arabic, Turkish		
Warranty	2 Years (Extended warranties available)		

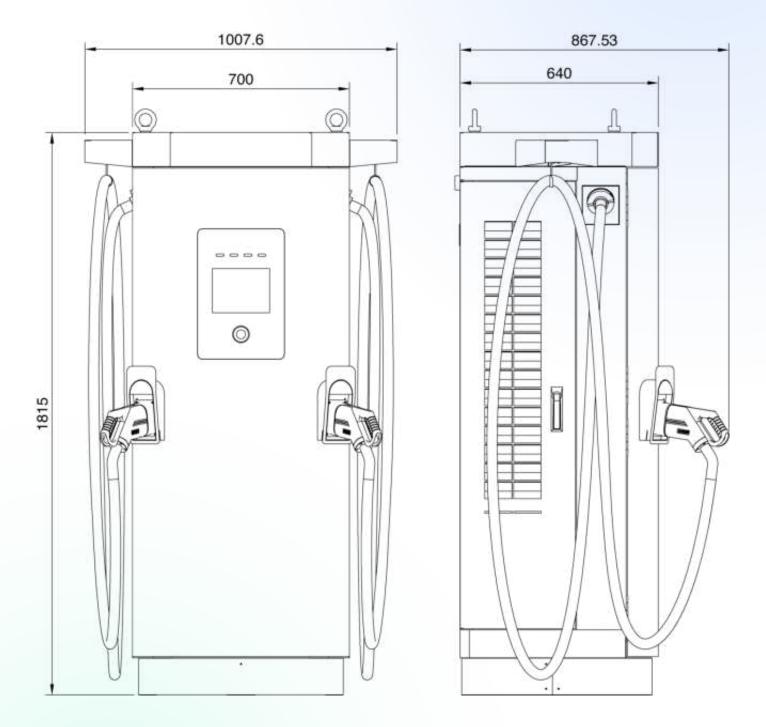








PRODUCT DIMENSION



S 1300 912 650