

OCULAR

IQ Portable

8amp / 7kW / 22kW

Version 1.0



Fleet Charging at Home Made Simple.

Australia's only home portable OCPP charger

The perfect simple portable charging solution for take home fleets.

All the features of a dedicated home charging station plus all the power - without the need for complex installation.



Charge **Anywhere, Anytime**

Whether you're in a rental, apartment, or just don't want the fuss of installation, the IQ Portable plugs in and you can start charging instantly with a standard Australia socket. Need more power? Simply upgrade to a high powered model and connect to a high-capacity outlet.



- Built-in OCPP connectivity for streamline usage tracking and easy reimbursements.
- Every unit comes with a 4G modem & SIM card, and RFID functionality for secure, user-specific access.
- Schedule charging sessions to take advantage of offpeak rates and reduce energy costs

IQ PORTABLE FEATURES



- 5m Type 2 cable
- OCPP 1.6J
- Heavy duty IP65 case
- Built in 4G Modem
- Control with RFID, OCPP app or physical buttons.
- Available in 8amp, 7kW or 22kW models

Requires OCPP software subscription for smart features

Available Models



8amp

Wall connector plug required:
Standard 10amp plug



7kW

Wall connector plug required:
3 Pin 32 Amp Australian Standard plug



22kW

Wall connector plug required: 5 Pin 32 Amp
Three phase Australian Standard plug



Unlock the Full Potential of Your IQ Portable

To get the most out of the IQ Portable's advanced features, an OCPP-compatible software is required.

That's why Ocular has partnered with Exploren to bring you the Fleet Home Bundle, a seamless integration of premium hardware and intelligent software.

Together, they provide a powerful solution for fleet management, charging insights, and complete control at your fingertips.



OCULAR IQ PORTABLE

DATASHEET

Model Number	8amp	32amps Single Phase	32amps Three Phase
Power			
Power Output	1.8kW	7kW	22kW
EV Charging Connector	5m Type-2 Cable		
Cable Length to Wall Plug	1.5m Type-2 Cable		
Wall Connector Plug	Standard 10 Amp plug	3 Pin 32 Amp Australian Standard plug	5 Pin 32 Amp Three phase Australian Standard plug
Input and Output Voltage	230V ± 20%		400V ± 20%
Input and Output Current	8 Amps	32 Amps	32 Amps per phase
Frequency (Hz)	50/60Hz		
User Interaction			
Display	1.54 Inch LCD Display, LED indication lights		
Charger Control Method	Mobile App, physical button, plug and charge, RFID, OCPP		
Safety			
Internal RCD	30mA Type A & 6mA DC Leakage		
RFID Reader	ISO14443 Type A cards compatible		
Electrical Protection	Over current, Short circuit, Over voltage, Under voltage, Ground fault, Lightning surge, Over temperature, Over load protection, UV Resistance		
Communication			
OCPP	1.6J		
Communication Connection	Wifi, Bluetooth, 4G		
Energy Meter	Integrated Meter		
General Data			
Operating Temperature	-30°C to +50°C in operation		
Storage Temperature	-40°C to +70°C in storage		
Working Humidity	5% - 95% relative humidity, non-condensing		
IP Performance	IP65		
Mounting	Optional wall bracket		
Dimension (H x W x D, mm)	268 * 93 * 70 mm		
Net Weight	7.5 kg		

POWERING THE JOURNEYS OF BUSINESSES AND PARTNERS





OCULAR

Charging ahead, powering tomorrow.

