

# OCULAR

## Ocular LTE



OC20-BA-7KW / OC20-BC-7.2KW  
OC20-BA-22KW / OC20-BC-22KW

Easy configuration to any charging network

OCA & OCPI official member

Live charging feedback

Indoor and Outdoor Rated

Wall or stand mountable

The Ocular LTE The Ocular Home EV Charging Station combines a beautiful, compact charging station with a class-leading LCD screen for live charging feedback. Universal to every EV in Australia, the Ocular unit is a future-proof solution to any home. A simple plug and charge solution suitable for any home.

## Main Features

### Unique Design

3.5" LCD display for excellent clarity and LED indicator

### Flexible output current

Output current adjustment via back office




### Multiple Charging Standard Compliant

Type-1 connector, Type-2 connector or Type-2 socket

### 2 different Models

1-phase 7kW & 3-Phase 22kW available

# Specification

Model	OC20-BA-7.2KW/OC20-BC-7.2KW/OC20-BA-22KW/OC20-BC-22KW	
Input Voltage & Current	230V±20%, 32A per phase	
Frequency (Hz)	50Hz	
Charging Connector	Type-2 socket/ Tethered cable	
Power Output	7.2kW (1- Phase)   22kW (3- Phase)	
Output Voltage	230V ± 20% / phase	
Output Current	32A MAX per phase	
Display	3.5" LCD screen	
Electrical Protection	Over current, Short circuit, Over voltage, Under voltage, Ground fault, lightning Surge protection, Over temperature, Earth leakage protection	
Operating Temperature	-30°C to +55°C in operation	
Storage Temperature	-40°C to +75°C in storage	
Working Humidity	95% relative humidity, non-condensing	
Internal RCD	Type A RCD + 6mA DC	
IP Performance	IP66	
Meter	Meter IC	
Standby power consumption	<8W	
Mounting type	Wall Mountable	
Charging Cable Length	Tethered model only - 6 m	
Dimension (H x W x D, mm)	295 x 195 x 65mm	
Net Weight	5.5 kg (socket type) / 7.7kg (tethered)	
Recommended circuit breaker	40A single phase type A RCBO   40A three phase type A RCBO	
Recommended cable size (50m run)	10mm2 2C+E   10mm2 4C+E	
Certificate	CE, TUV, FCC, CSA, RoHS, RCM	
Warranty	2 years	
	<div><div> OPEN CHARGE ALLIANCE</div><div> OPEN CHARGE POINT INTERFACE</div><div></div></div>	