



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)	10mm ² 2C+E 10mm ² 4C+E
Certificate	CE, TUV, FCC, CSA, RoHS, RCM
Warranty	2 years

