

OCULAR

LTE Plus

The Ocular LTE combines a beautiful compact charging station with a class-leading LCD screen for live feedback on your charging session. The intuitive app allows for session scheduling, power consumption monitoring, and data export. Giving you complete control over your charging experience.

MAIN FEATURES

Unique Design

3.5" LCD display for excellent clarity and LED indicator

Intuitive Mobile App

Bluetooth connected app allows for session scheduling, consumption monitoring, and data export

Smart Grid Savings

Schedule your charging times when rates are lower

A charger to suit every home

1-phase (7kW) & 3-phase (22kW) models available



6 meter tethered type-2 cable



Live charging feedback



Indoor and Outdoor Rated



Wall or stand mountable



SPECIFICATION

Model Number	OC20-BC-7KW-PLUS-V3	OC20-BC-22KW-PLUS-V3
Power Output	7.2kW (1- Phase)	22kW (3- Phase)
Charging Connector	Tethered 6m Type-2 Cable	
Display	3.5" LCD Screen + LED indication lights	
Frequency (Hz)	50Hz	
Input and Output Voltage	230V \pm 20% per phase	
Input and Output Current	32A MAX per phase	
Operating Temperature	-30 to +55 in operation	
Storage Temperature	-40 to +75 in storage	
Working Humidity	95% relative humidity, non-condensing	
Control Methods	Mobile app (bluetooth), physical button, start on plug OCPP (1.6J via ethernet only, additional configuration required)	
Internet Connection	Ethernet (only used for OCPP)	
IP Performance	IP55	
Internal RCD	30mA AC + 6mA DC	
Electrical Protection	Over current, Short circuit, Over voltage, Under voltage, Ground fault, Lightning surge, Over temperature, Earth leakage	
Meter	Integrated Energy Meter	
Standby Power Consumption	<15W	
Mounting	Wall mountable	
Dimension (H x W x D, mm)	318 x 200 x 80 mm	
Net Weight	6.5 kg	8.5 kg
Recommended Cable 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
Certification	CE, TUV, FCC, CSA, RoHS, RCM	
Warranty	2 years	

