

OCULAR



Ocular IQ Advertising Kiosk

Easy configuration to any charging network

Dual Charging Capabilities

OCPP 1.6J, 2.0

Smart Load Balancing

55" LED Display

Fast, sustainable and compatible with every EV in Australia. Meet the Ocular Kiosk, EV charger and Advertising display in one. With dual charging capabilities, it is the perfect solution for revenue generation in public areas

Main Features

Unique Design

Dual charging ports and 55" Display screen for the ultimate user experience

Powerful charging capabilities 1-Phase 2x7kW or 3-Phase 2x22kW available

Dynamic load distribution

Adjustable operating current & Power OCPP Compatibility

OCPP Compatibility

OCPP1.6J, 2.0

Billing & Secure User Identification

Secure User Identification Via RFID or Mobile App

	Specification
Model	OC-TV55-Dual 22kW
Input Voltage & Current	Three-Phase: 32A, 400V
Frequency (Hz)	50/60Hz
Output Current	32A per phase per port
Charging Connector	Type 2 socket x 2
МСВ	50A MCB x 2
RCD	Type- B RCCB x2
SPD	40kA SPD
Electrical Protection	Over-current, Short circuit, Over voltage, Under voltage, Ground fault, Lightning Surge, Over temperature
Meter	MID Certified Meter x 2
Indicators	Standby(Green), Charging(Flashing Green), Fault(Red), Warning (Flash Red)
Network Connectivity	Ethernet, WLAN, Cellular
RFID	ISO 14443 A/B
Display	55" LCD Display Screen
Resolution	1920 x 1080
Brightness	2500 nits
Data Protocol	OCPP 1.6J, OCPP 2.0.1
Operation Temp	-20°C ~ 45 °C
IP Rating	IP66
Dimensions (H x W x D mm)	2000 x 895 x 220 mm
Net weight	125kg
Working Humidity	<98% relative humidity, non-condensing
Mobile App	iOS/ Android
Web Portable Management	Yes
Certification	CE, IEC 61851-1, IEC 62196-2



