

RET-MASTER-INTL



Portable Battery Operated Controller for International Applications

- Battery powered wireless interface between a smartphone or tablet and remote electrical downtilt (RET) devices for setup, optimization, and troubleshooting
- Control via Wi-Fi connection between RET Master and portable devices
- Predefined diagnostic tests for easy and quick troubleshooting
- Equipped with USB connector for charging handheld devices
- Carried from site to site for RET/TMA antenna setup and optimization

OBSOLETE

This product was discontinued on: November 1, 2020

Replaced By:

ATC200-LITE-USB Portable Controller

Product Classification

Product Type RET controller

General Specifications

AISG Diagnostic Input Connector 8-pin DIN Male
AISG Diagnostic Input Connector Quantity 1
AISG Output Connector 8-pin DIN Female
AISG Output Connector Quantity 1
Auxiliary Interface USB
Auxiliary Interface Note Used for charging mobile devices
Color Black | Yellow
Compatible Mobile Devices Android | iOS®

Dimensions

Height 59 mm | 2.323 in
Width 94 mm | 3.701 in
Length 198.2 mm | 7.803 in

Electrical Specifications

Input Voltage 110/240 Vac

RET-MASTER-INTL

Output Current at Voltage, continuous	2.0 A @ 24 V
Output Current at Voltage, maximum	2.0 A @ 24 V
Output Voltage, typical	24 V
Electrical Safety Standard	CB CE IEC 60950-1
Interface Protocol Signal	Data dc
Power Supply	Battery dc Jack
Protocol	AISG 1.1 AISG 2.0

Material Specifications

Material Type	ABS Thermoplastic elastomer (TPE)
----------------------	-------------------------------------

Environmental Specifications

Operating Temperature	0 °C to +50 °C (+32 °F to +122 °F)
Relative Humidity	Up to 95%, non-condensing
Charging Temperature	0 °C to +40 °C (+32 °F to +104 °F)

Packaging and Weights

Included	Adapter (China) Adapter (Europe) Adapter (United Kingdom) Control unit Power supply Quick Guide
Weight, gross	2.1 kg 4.63 lb
Weight, net	1.1 kg 2.425 lb

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.andrew.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant

