

## **ARS-1 Cut Sheet**



### **Features**

- LCD Display, Easy Operation
- Seamless Connectivity with Hydro-X
- Universal Remote Control for Mini-Split AC System
- No Extra Power Needed
- Micro-SD for Firmware Update

## **Overview**

The ARS-1 mini-split air conditioner controller is a unique product that solves the age-old problem of having separate day and night temperature settings on your mini-split air conditioners. The ARS-1 is a universal controller that works with most mini-split air conditioners (and some window-type AC units too), as long as the unit came with an IR / infrared remote controller. We use the remote control that came with the unit to "teach" those IR signals to the ARS-1 module. Once the ARS-1 "learns" those remote control codes, the ARS-1 will send those same signals to the indoor mini-split head unit changing the setpoint to the desired Day or Night temperature setting automatically base on the photocell sensor status.



# **Product Specifications**



#### **Package Content**

1 x AC Remote Station (ARS-1)

1 x Signal Emitter

1 x 16ft RJ12 Cable

1 x 4ft RJ12 Cable

1 x RJ12 T-Splitter

#### **Certifications**

ETL/FCC

#### **Degree of Ingress Protection**

IP20

#### **Intput Voltage**

12V

#### **Maximum Current**

0.1A

#### **Working Environment**

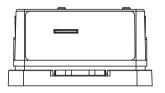
Temperature 32-122°F, Humidity<90%

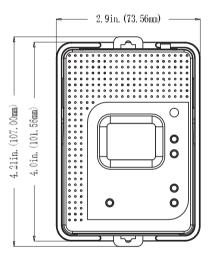
#### **Packaging Dimensions**

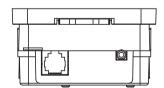
160mm(L) x 86mm(W) x 86mm(H)

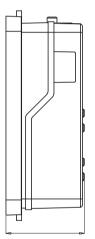
#### G.W. per pack

0.40kgs

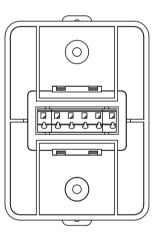












Tech Support

Phone: 877-420-9876

Email: support@trolmaster.com



CONFORMS TO UL STD.61010-1 CERTIFIED TO CSA STD. C22.2#61010-1