



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 based on the photocell sensor status.

M Product Specifications

Dimensional Diagram

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

Input 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

