ARS-1

AC Remote Station

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.

Specifications

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Input Voltage

Input Voltage	12 VAC

IP Rating

IP Rating	IP20

Maximum Current

Maximum Current	0.1A

Working Environments

Temperature	32-122°F (0-50°C)
Humidity	≤90%

Package Dimensions

Size	6.30inch / 160mm(L) x 3.39inch / 86mm(W) x 3.39inch / 86mm(H)

Package Contents

AC Remote Station	1pc
16ft RJ12 Cable	1pc
4ft RJ12 Cable	1pc
T-shaped Splitter	1pc

G.W. per pack

G.W. per pack	0.40kgs

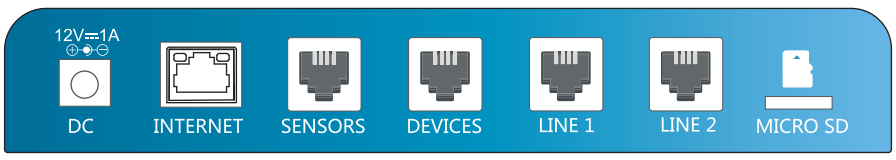
Cetifications

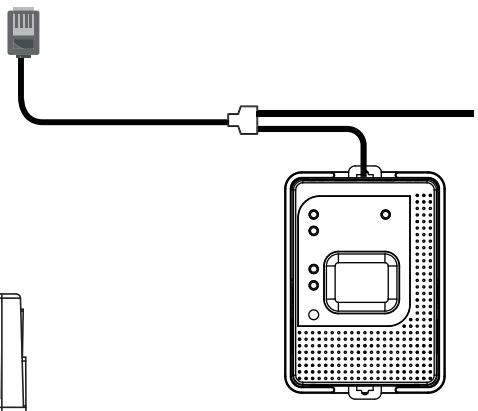
Cetifications	ETL/FCC

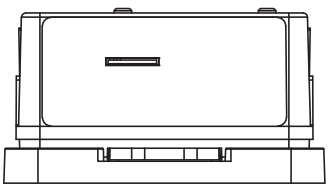
Link Up

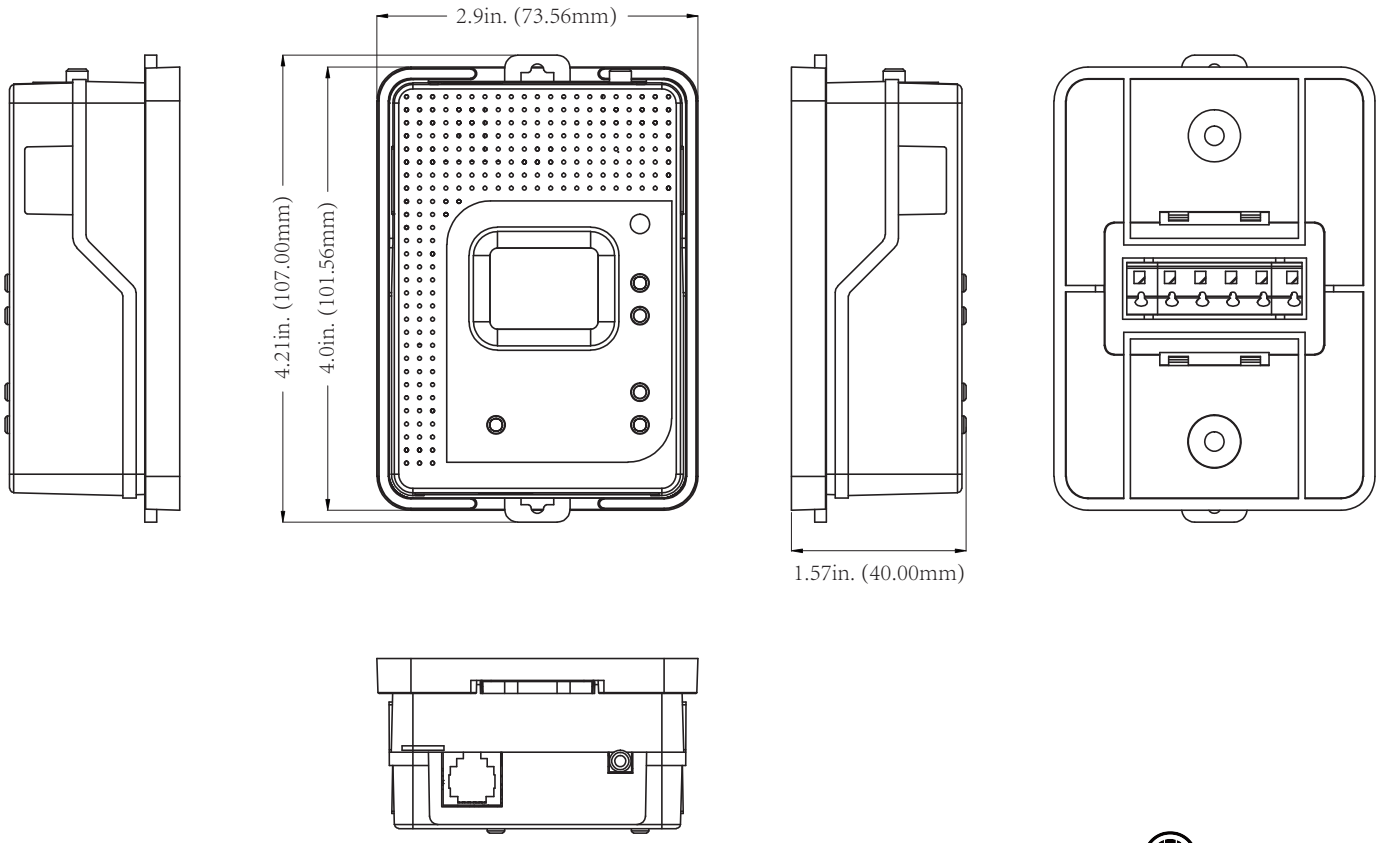
ARS-1

CONNECTION DIAGRAM









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