

# Architectural Systems

- 13 Scenes and OFF Function
- Multiple Unit Capability
- Fits Single Gang Wall Box
- All Low Voltage Wiring
- Available in Ivory or White

## AI-1001 Remote Station



### SPECIFICATIONS

Scenes:	13 + OFF	Power Input:	18VDC provided by AR-1202RTC
Communication Bus:	Bidirectional RS-485	Size:	2"W x 4"H x 1"D
Wiring:	Dual Twisted Pair Data Cable	Weight:	1 Pound

### Architect & Engineer's Specifications

The AI-1001 is a wall mounted, 13 scene, digital remote for use with the Lightronics AR-1202RTC architectural dimmer. This unit enables dimmer scene activation from multiple remote locations using an IR handheld remote. An LED indicator provides visual feedback when a signal is being received. The AI-1001 wiring is low voltage. The AI-1001 connects to the AR-1202RTC via a shielded 4 conductor cable arranged as 2 twisted pairs. One pair connects to the data signals. The other pair carries the common and power. Scenes activated by the AI-1001 are created and stored in the AR-1202RTC. The AI-1001 can access up to 5 different scene blocks with 13 scenes in each block. No setup or turn on procedure is needed. When the AR-1202RTC dimmer is powered on, the AI-1001 will also be powered. Communication with the AI-1001 is automatically established. AI-1001 operation is completely transparent to the user. There are no controls or adjustments. It automatically senses and encodes IR signals to activate scenes which have been stored in the dimmer. The unit fits into a standard single gang wall switch box.

Power Input: 18VDC provided by AR-1202RTC; Dimensions: 2"W x 4"H x 1"D, Weight: 1 Pound.

The unit shall be the Lightronics AI-1001.

### 5 YEAR WARRANTY

The 5 year warranty is valid if the Warranty Registration card is returned to Lightronics, Inc. within 30 DAYS of the purchase date.

