RH55A,C

RF Base Station



Quick Start Installation Instructions

ATTENTION: Requires the XTR39 to operate.

Welcome!

The RH55A,C base station is the ultimate accessory to the Xantech XTR39 Color LCD remote color. It's a receiver that accepts the Radio Frequency output of the XTR39 remote and translate it into IR and RS232 command signals that can control virtually any home electronic device. The RH55A,C makes it simple to set up a reliable and sophisticated multi-room control system that is easily controlled by the intuitive LCD touch screen control of the XTR39 remote.

Specifications

RF Receive Frequency: 2.4GHz

Addressable Units: 256 IR Blaster Range: 30'

IR Format Support: XIR1 and XIR2/Library

Addressable Emitter Output Ports: 4

Power Requirements: 12Volts DC @ 300mA

RS232 Port Interface: Tx, Rx, and Gnd

RS232 Cable Adapter: DB9 Male to Stereo Plug

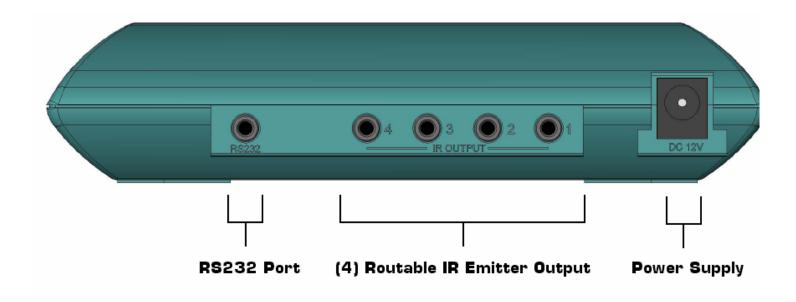
Unit Size: 5.0" x 4.75" x 1.0"

Unit Weight: 4.0 oz

Unit Color: Black with silver logo

RoHS Compliant

RH55A,C Diagram

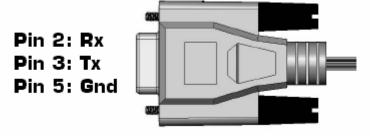


Quick Start Instructions

Step 1. Plug the (4) 283M emitters (included) into the RH55A,C. Next, place the 283M emitter head next to the IR eye on the source component to be controlled.



Step 2. Plug the RS232 Adapter Cable (if required) into the RH55A,C. Next, connect the DB9 plug to the source component to be controlled. In some instances, a null modem converter may be required. Below is a pin-out of the RS232 Adapter Cable.



Step 3. Plug in the power supply to the RH55A,C device.

Step 4. Follow the XTR39 Instructions, RH55A,C Addendum and follow the steps to setup the XTR39.

Information

FCC NOTICE

- * Section 15.19 Labeling requirements
 This device complies with part 15 of the FCC rules.
 Operation is subject to the following two conditions:
 (1) This device may not cause harmful interference and
- (2) This device must accept any interference received, including interference that may cause undesired operation.
- * Section 15.21 Information to user
 The changes or modifications not expressly approved by
 the party responsible for compliance
 could void the user's authority to operate the
 equipment.
- * IMPORTANT NOTE: To comply with the FCC RF exposure compliance requirements, no change to the antenna or the device is permitted. Any change to the antenna or the device could result in the device exceeding the RF exposure requirements and void user's authority to operate the device.



RH55A,C RF Base Station Quick Start Installation Instructions © 2006 Xantech Corporation

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Document Number 08905083X1

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A Xantech Return Authorization (RA) must be obtained from Xantech by You, your installer or your distributor for Product covered under this warranty. Covered product must be sent to Xantech together with proof of purchase, RA number, prepaid and insured to Xantech. Freight collect shipments will be refused. Risk of loss or damage in transit is borne by the sender. Xantech's warranty does not cover Products which have been received improperly packaged, altered, or physically damaged. Products will be inspected upon receipt.

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XANTECH PRODUCT (go to Xantech.com/warranty for model numbers)	WARRANTY DURATION
IR Receivers and IR Emitters	Limited Lifetime
A/V distribution and Control	Limited Lifetime
Remote Control Switchers	Limited Lifetime
Modules and Connecting Blocks	Limited Lifetime
Accessories	Limited Lifetime
Speakers	Limited Lifetime
Volume Controls and Speaker Selectors	5 year Limited
MRC, BX, ZPR and Commercial Products	2 year Limited
Amplifiers	2 year Limited
Control Interfaces	2 year Limited
Hand Held Remote Controls	1 year Limited
SPLCD Product	1 year Limited
Source Components	1 year Limited