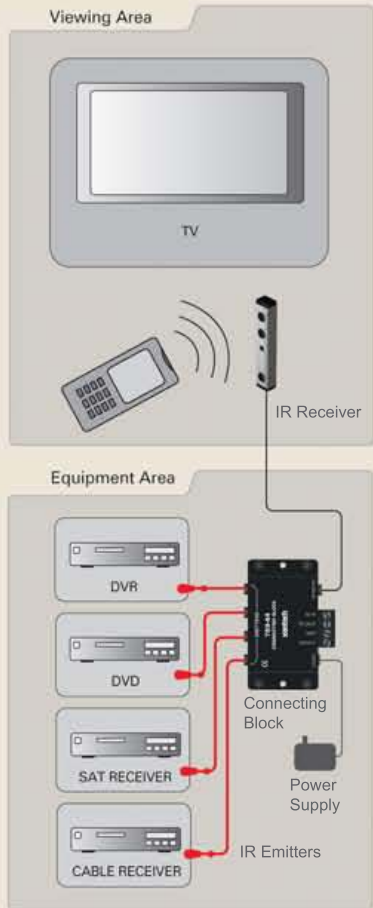


## IR Repeater Systems

Control an entire rack of equipment whether it's just out of sight or in another room.



**Xantech**  
 Xantech Corporation  
 13100 Telfair Ave.  
 Sylmar, CA  
 91342

POSTAGE  
 REQUIRED

# xantech



## IR CONTROL GUIDE

**When it absolutely has to work every time...**

**...buy Xantech**

Xantech invented and patented the IR repeater system over 20 years ago. There are many imitators that claim their IR systems work like Xantech. Why settle for a clone? Buy Xantech, the originator!

**Xantech saves you time, money and the hassle of return service calls.**

By packaging our application specific IR receivers into convenient retail packages with four IR emitters, a connecting block and a power supply, Xantech saves you time and money. With an IR receiver kit for virtually every application, Xantech helps you build a dependable system to eliminate return service calls.



48095BKTRP

# IR receivers are not created equal

Xantech continues to deliver the best IR solutions for virtually every application

## APPLICATION SPECIFIC IR RECEIVERS

Problem interference

Xantech technology


IR solution styles

### DLP / CRT TV




Xantech standard IR receivers accept and repeat IR commands across a very broad band of carrier frequencies. Use in projects with little to no interference from TVs or light sources.

### LCD/CFL PROOF

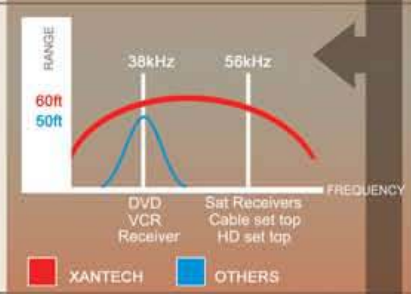
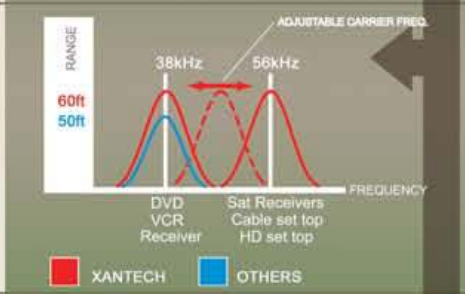
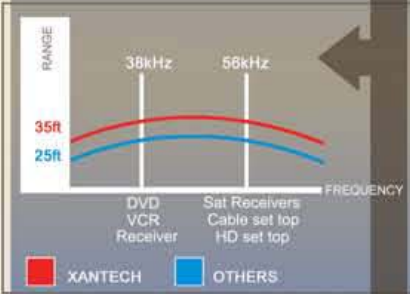


Xantech invented an exclusive IR receiver to eliminate interference generated by LCD displays and CFL lights. Adjusting the carrier frequency 'sweet spot' ensures reliable IR control of all of the source components in areas with LCD/CFL interference.

### PLASMA PROOF



Xantech developed a proprietary lens to eliminate IR interference generated by plasma displays. Plasma displays emit infrared light, the filter ignores the interference which provides reliable IR control.



**29110** Shelf Top IR Receiver

**48000** Dinky Link™ IR Receiver

**49000** Micro Link™ IR Receiver

**78010** J-box IR Receiver

**29180** Shelf Top IR Receiver

**48085** Dinky Link™ IR Receiver

**49085** Micro Link™ IR Receiver

**78080** J-box IR Receiver

**29195** Shelf Top IR Receiver

**48095** Dinky Link™ IR Receiver

**49095** Micro Link™ IR Receiver

**78095** J-box IR Receiver

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To purchase the perfect IR System Simply follow these 3 steps:

### Step 1: Choose the right IR receiver

#### Standard Broadband receivers:

The most commonly used IR receivers. Work great with DLP, standard CRT video and rear-projection displays.

#### LCD/CFL Proof receivers:





Use when LCD Displays or direct sunlight / compact fluorescent lights are present. LCD displays emit light wavelengths that interfere with IR carrier frequencies. Xantech's exclusive "noise rejection filter" eliminates this problem and the adjustable frequency range assures compatibility with today's varying HD source components.

#### Plasma Proof receivers:

Use when Plasma Displays or direct sunlight / compact fluorescent lights are present. Plasma displays emit infrared light that interferes with IR controls. Xantech invented a filter that eliminates this IR interference.

### Step 2: Select an IR receiver style

Xantech has a variety of receiver styles to choose from:

-  **291 Series Hidden Link™ Shelf-top**
-  **490 Series Micro Link™ peephole style**
-  **480 Series compact Dinky Link™**
-  **780 Series J-box receiver**

### Step 3: Choose the right IR kit

#### Standard broadband receiver kits:

- 480BKITRP** Compact Dinky Link™
- 490KITRP** Micro Link™ peephole
- 291KITRP** Hidden Link™ Shelf-top

#### LCD/CFL Proof kits:

- 48085BKITRP** Compact Dinky Link™
- 49085KITRP** Micro Link™ peephole
- 29180KITRP** Hidden Link™ Shelf-top

#### Plasma Proof kits:

- 48095BKITRP** Compact Dinky Link™
- 49095KITRP** Micro Link™ peephole
- 29195KITRP** Hidden Link™ Shelf-top