

Bobcat™ Baseband

Component Video on Cat 5 or Cat 6 Cable

Bobcat™ products deliver component video to an HD display on Cat 5 or Cat 6 cable. They provide a convenient cable path to set top boxes and DVD players that are kept out of sight. Two Bobcats convert the signal from coax to Cat 5/6 and back again. The slender and flexible Cat 5/6 cable is easy to install, and can be terminated at exactly the right length for the application. The Bobcats deliver the resolution provided by the signal source, which can be as high as 1080i or 1080p.

Bobcat™-CR: Delivers component video and IR remote control signals on Cat 5/6 cable. Excellent for sending HD programming from a cable or satellite set top box (or DVD) to a remote TV or projector. See diagram below. Distances to 200 feet with standard Cat 5/6 cable (330 feet with low skew cable).

PN L40-0190: Send unit

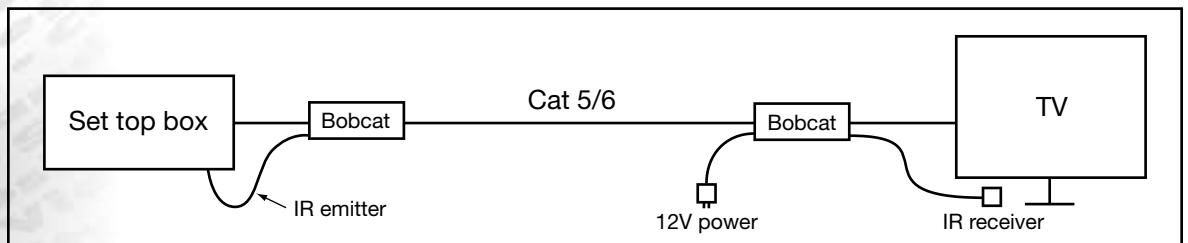
PN L40-0191: Receive unit with plug in for power to the IR receiver



**Component Video and Remote Control
on Cat 5/6**

Compatible with IR receivers, emitters, and power supplies made by Xantech and others including the Xantech® Dinky Link™, Micro Link™ and Hidden Link™ receivers and mini emitters equipped with 3.5 mm mini-plugs, and a 781RG power supply.

Configuration for Bobcat™-CR and Bobcat™-AVR



Bobcat™-A: Delivers stereo audio on Cat 5 or Cat 6 cable. Often used in conjunction with the Bobcat-CR. Distances to 660 feet.

PN L40-0200



Stereo Audio on Cat 5/6

Bobcat™-CD: Delivers component video and digital audio on Cat 5 or Cat 6 cable. Excellent for sending HD programming from a cable or satellite set top box (or DVD) to a remote TV or projector. Distances to 200 feet with standard Cat 5/6 cable (330 feet with low skew cable).

PN L40-0177: RGB & digital audio

PN L40-0134: RGB only (Bobcat™-C)



**Component Video on Cat 5/6
with or without Digital Audio**

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Bobcat™-AVR: Composite video, stereo audio, and IR remote control on Cat 5/6 cable. Excellent for sending programming from a set top box or DVD to a remote television, projector, or monitor. Distances to 330 feet. See diagram on previous page.

PN L40-0139: Send unit
PN L40-0153: Receive unit

Compatible with IR equipment made by Xantech® and others. See description for the Bobcat-CR on the previous page.

Bobcat™-AV: Composite video and stereo audio on Cat 5/6 cable. Excellent for sending programming from a set top box or DVD to a remote television, projector, or monitor. Distances to 660 feet.

PN L40-0132

Bobcat™-SA: S-Video and stereo audio on Cat 5/6 cable. Excellent for sending programming from a computer, set top box, or DVD to a remote television, projector, or monitor. Distances to 330 feet.

PN L40-0130

Mounting Rack: 19 inch one rack unit shelf holds five Bobcat units mounted flat and secured with tie wraps. Double stacking permits mounting of ten Bobcats and uses two units of rack space. 8" deep.

PN 180-0432

Note: These products are transitioning to RoHS compliant (lead free) parts, with L40-XXXX part numbers. Until this transition is completed the part numbers will be 040-XXXX.

Xantech is a registered trademark of Xantech Corporation.

Composite or S-Video on Cat 5 or Cat 6 Cable



**Composite Video, Stereo Audio, and
Remote Control on Cat 5/6**



**Composite Video and Stereo Audio,
on Cat 5/6 Cable**



S-Video and Stereo Audio on Cat 5/6 Cable



Mounting Rack

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