

IR-Pro IR Capture System



The IR-Pro is an infrared code capture system that is specifically designed for system integration professionals. Unlike the capture hardware available in universal “learning” remote controls, the IR-Pro incorporates a much more robust and sophisticated circuit design. This, combined with RTI’s proprietary software algorithms, allows the IR-Pro to reliably capture almost any infrared code regardless of code format, frequency, output strength, battery condition, alignment position, location of infrared emitter, etc.

Key Features

- Advanced IR detection circuit ensures accurate code capture under almost any condition
- Compatible with virtually all brands of A/V equipment and remote controls
- EMI noise suppression for glitch-free acquisition
- USB port for programming. The IR-Pro acts as a standard Human Interface Device, so no special drivers need to be installed on your PC (Windows® 2000 and higher)
- No external power supply required. Power is delivered directly from the USB port
- Feedback LEDs confirm operation
- Compact, rugged design. The IR-Pro is designed to be transported from one job site to the next without incurring damage
- Available only to professional system integrators

Specifications

Power Requirements	Powered directly from USB port
IR Carrier Frequency Range	Up to 460 kHz
Operating Temperature	0°C to +50°C
Operating Humidity	.5 – 95% non-condensing
Dimensions (W x H x D)	.71 x 33 x 114 mm
Weight	170 g
Warranty	One Year (Parts & Labor)
Scope of Delivery	IR-PRO infrared code capture unit, standard USB cable (for the IR-PRO), mini USB cable (for other RTI products, hard plastic carrying case