

## CABLEEYE™ CEI-R35

**Developed by Robotics Design Inc. Canada**

**CABLEEYE™ CEI-R35** is an infrared cable-camera unit specialized in cost-effective inspection of small HVAC ducts and pipes.

### Description

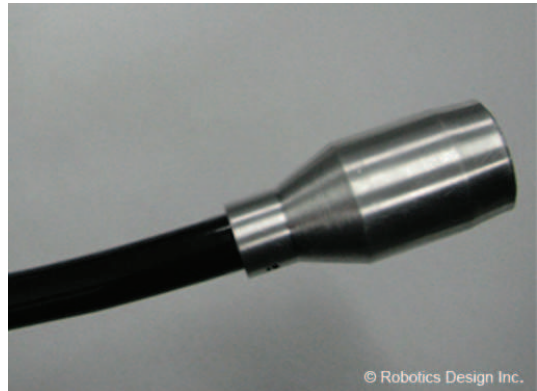
**CABLEEYE™ CEI-R35** is composed of a rugged cable and a robust aluminum head with a cylindrical shape, made to be easily inserted and manipulated into a duct or pipe. The semi-rigid cable can bend around two curves and can be easily manipulated by a single operator.

The head contains a high quality infrared camera that can see an angle of 130 degrees, even in total darkness. It is also IP67 rated for extreme duty in outdoor locations. The video output and the power supply input are located at the end of the cable.

Simply connect TV or VCR or TFT monitor to the RCA video output, and connect the power supply to the adapter.

### Advantages

- Rugged design
- Resistant to industrial environment
- Able to inspect small ducts starting at 1.3"
- Easy to manipulate due to a rugged cable and appropriately shaped aluminum head;
- High quality image;



### Specifications

- Head diameter 1.2 in.
- Cable length 35 ft.
- Power supply DC 12V, 340 mA
- Video output 1.0 Vp-p; 75 Ohm
- Resolution 400 TV lines
- Lens 2.2 mm
- RCA output YES
- 0.0 LUX with 6 infrared lens
- TV system NTSC (PAL Optional)
- Operating Temperature -10oC to 50oC

### Options

Color TFT monitor 4 in.  
 USB Adaptor for reordering video and register images to PC or laptop and editing to CD or DVD