

## CABLEEYE™

Developed by Robotics Design Inc. CANADA

**CABLEEYE™ CDE-100** is a cable-camera unit specialized at cost-effective inspection of small ducts and pipes.

### Description

**CABLEEYE™ CDE-100** is composed of a rugged cable and a robust aluminum head, specifically shaped to be easily inserted and manipulated into a duct or pipe, also easily maneuvered by one operator.

The head contains a high quality camera and a appropriate white lighting system which eliminates excessive brightness and un-desirable reflections on interior duct and pipe surfaces. 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, Anti shock design
- Resistant to industrial environment
- Able to inspect ducts starting at 2 inches in diameter;
- Easy manipulating into the duct due to a rugged cable and appropriately shaped aluminum head;
- High quality image;



### Specifications

- Head diameter 1.85 in.
- Cable length 50 or 100 ft.
- Power supply DC 12V, 340 mA
- Video output 1.0 Vp-p; 75 Ohm
- Resolution 420 TV lines
- Lens 3.6mm
- RCA output YES
- 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

