



INSTRUMENT TECHNOLOGY, INC.

Series 126300 C-Mount Cameras



Model 126320 MONOCHROME CCD VIDEO CAMERA

Image Sensor - 1/3" CCD
Picture Element (Pixels) - EAI - 811 (H) x 508 (V);
CCIR 795 (H) x 596 (V)
Resolution - >570 TV Lines
Min. Illumination - 0.0003 Lux (AGC High)
Power 12V DC
Dimensions - 37mm (H) x 34mm (W) x 64.6mm (D)
Lens Mount: CS
Great Infrared Response
Accepts Video and DC Iris Type Lens
Gamma [0.45/0.6/1] Selectable
Backlight Compensation

Model 126370 COLOR CCD VIDEO CAMERA

Image Sensor - 1/3" Interline CCD
Picture Element (Pixels) - NTSC 811 (H) X 508 (V);
Pal 795 (H) X 596 (V)
Resolution - >480 TV Lines (S-Video); >460 TV
Lines (BNC)
Min. Illumination - 1.0 Lux (AGC High)
Signal To Noise Ratio: 50db
Power - 12V DC
Dimensions - 40mm (H) X 40mm (W) X 48mm (D)
Lens Mount: CS
BNC Video & YC/S Video Output
RS-232 Interface
Backlight Compensation