

ELMO

Microcameras

MN30

One-piece color micro camera

Only 17mm in diameter. One-piece 1/4" CCD color micro camera for installation in limited space. No separate camera control unit is required. A wide variety of micro lenses are available to meet your own application.



Connector type	Hirose HR10A-7P-6SB
Diameter	17mm
Dimensions	MN30 only - 60.3mm x 17mm with optional lens - 75mm x 17mm
Effective pixels	512(H) x 492(V) pixels
Electronic shutter	Mode A: Automatic Mode B: 5100K fixed
Image sensor	1/4" CCD 1/4" CCD 1/4" CCD 1.4: CCD
Mass Weight	Approx. 20grms (without lens/cable)
Min. illumination	10 Ix (f2.8, 5100K)
Mode selector	Provided (Mode A/B)
Power supply	DC9~ 13V
Resolution	More than 300 TV lines(H), 350(V)
Scan frequency	15.734kHz (H), 59.94Hz (V)
Scanning system	2:1 interlaced
TV System	NTSC compatible
Video Output	Composite 1V(p-p) Composite 1V(p-p)
White balance	Mode A: Automatic Mode B: 5100K fixed