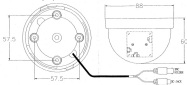


MTV-83X10HN / MTV-83X10HP INSTRUCTION

Dimension: Unit (mm)



SPECIFICATION

MODE NO.		MTV-83X10HN	MTV-83X10HP
TV SYSTEM		NISG	PAL
IMAGE SENSOR		1/3-inch CCD Image Sensor	
CCD TOTAL PIXELS		640(H) x 580(V)	720(H) x 590(V)
SCANNING SYSTEM		525 lines, 60 fields/sec	625 lines, 50 fields/sec
SYNC SYSTEM		Internal	
MINIMUM ILLUMINATION		0.8Lux F1.2	580Lux
LENS & VIEW ANGLE		3.6mm F2.8 / 82° (Option: 2.3, 2.5, 3.0, 4.0, 6.0, 8.0, 12.0mm)	
RESOLUTION		478 TVL / 580 TVL (Enhanced)	
WHITE BALANCE	Mode	ATW (2sec-color rolling)	
	Range	3000 - 10000 %	
GAIN CONTROL		AGC	
S/N RATIO		52dB (MIN) / 65dB (TYP) (AGC OFF)	
ELECTRONIC SHUTTER		1/60-1/100,000 sec.	1/60-1/100,000 sec.
AUTO IRIS		A.F.S.	
B.L.C.		BLC always ON	
MIRROR FUNCTION		-	
DIGITAL ZOOM (2x)		-	
VIDEO OUTPUT		Composite 1.0V p-p at 75 ohm	
GAMMA CORRECTION		0.45	
OPERATION TEMPERATURE		-30°C / 0-50°C	
OPERATIONAL HUMIDITY		within 85% RH	
POWER SUPPLY		DC12V _± 1V / 120mA	

④ The specifications and appearance of the product may changed without notice.