

Specification

SERIES NO.	33MN1PH-D
IMAGE SENSOR	1/3" MEGAPIXEL CMOS WDR SENSOR (ROLLING SHUTTER)
TOTAL PIXELS	1280(H) X 1024(V) APPROX. 1.3M PIXEL
SCANNING SYSTEM	PROGRESSIVE SCAN
SYNC SYSTEM	INTERNAL
MINIMUM ILLUMINATION	0.05 LUX @ AGC ON /SENS-UP OFF/ F1.2
RESOLUTION	OVER 700 TV-LINE
LENS & VIEW ANGLE	3.6mm F2.0 / 92°
S/N RATIO	48DB (TYP) (GAMMA, APERTURE, AGC OFF)
AUTO IRIS	AES
VIDEO FORMATOUT	1080P 25/30HZ
DIGITAL VIDEO OUT (HDV)	HD-SDI (WITHOUT CABLE DRIVER)
ANALOG VIDEO OUT	CVBS
OPERATION TEMPERATURE	-20°C TO 50°C
OPERATIONAL HUMIDITY	WITHIN 85% RH
POWER SUPPLY	DC12V±1V / 200MA

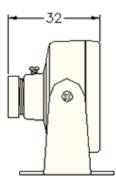
Caution for Installation:

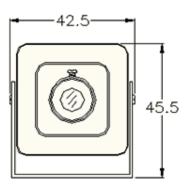
- 1. Avoid places where there is direct sunlight. When using the camera outside.
- 2. Be careful, never let any water in this equipment.
- 3. Do not directly touch the Sensor device. If necessary, use a soft cloth moistened with alcohol to wipe off the dust.
- 4. When the camera installs in dust or wet environment, please puts into the camera housing.
- 5. Be extra careful not to shake the camera.
- 6. Avoid places where temperatures exceed 50 $^\circ\!\mathrm{C}$ or more.
- 7. Be extra careful not to mistake plug in connect.
- 8. The camera are only operated with regulative adaptor DC 12V, AC to DC non-regulative adaptor may cause camera damaged.

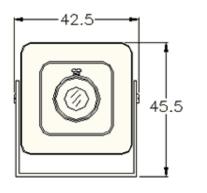
%The specifications and appearance of the product may change without notice.



Model No.33**MN1P** 企_VER 1.0 Model number: MN1P Dimension (Unit : mm / ± 0.3 mm)







Item No.MHD-33MN1PH-D

- HD-SDI Video out
- Power : DC 12V / 200mA
- Day/ Night :IR-Cut filter
- Features : MN1PH common functions