

# UW-CM36



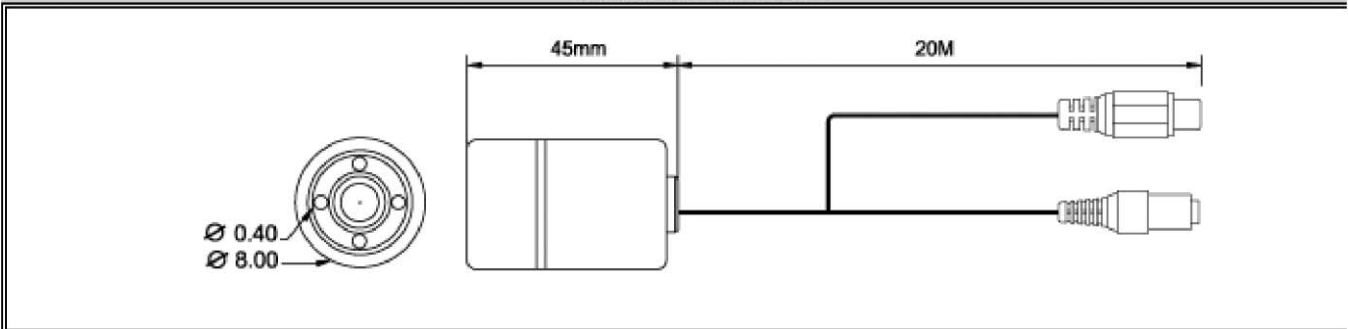
CMOS color camera in stainless steel enclosure with 4 white LEDs



### Features-

- ✦ Automotive applications
- ✦ Illumination 2.0 Lux
- ✦ 380 lines
- ✦ Auto exposure, gain and white balance
- ✦ Video only
- ✦ Anti corrosion enclosure IP 67

### DRAWINGS / LAYOUTS



### SPECIFICATIONS

Image sensor	1/3" CMOS color
PICTURE ELEMENTS	EIA/ NTSC: 512 Hx492 V - CCIR/ PAL: 512 Hx582 V
HORIZONTAL RESOLUTION	380 Lines
MINI ILLUMINATION	0 Lux @ 30cm with 4 white LEDs
HORIZ. SYNC. FREQUENCY	NTSC: 15.734 KHZ - PAL: 15.625 KHZ
VERTICAL FREQUENCY	NTSC: 60 HZ - PAL: 50 HZ
CLOCK FREQUENCY	NTSC: 19.0699 MHZ - PAL: 18.9375 MHZ
SCANNING SYSTEM	2:1 INTER LACE
S/N RATIO	40 dB
ELECTRONIC SHUTTER	NTSC: 1/60~1/2,000 sec - PAL: 1/50~1/2,000 sec
LENS	6.0mm f2.0
VIDEO OUTPUT	1Vp-p, 75 Ohms
GAMMA	0.45
POWER SUPPLY	12V DC 60ma
Dimensions	31 x 54mm
WEIGHT	55g
Enclosure	Stainless Steel IP67 (Weatherproof)
Connectors	Molded cables supplied 20cm with RCA and DC jack
STORAGE TEMPERATURE	-30°C~60°C
OPERATION TEMPERATURE	-10°C~45°C