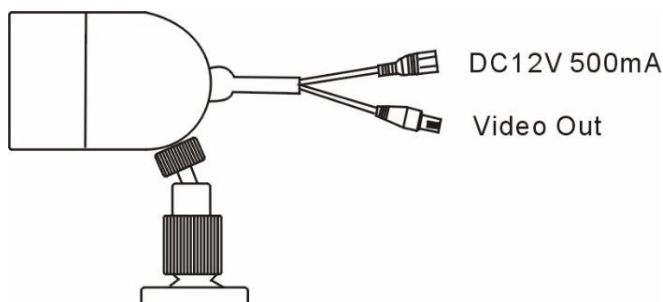


※Do not open the housing, otherwise  
waterproof function will not be guaranteed.

# VDI-2001CI-1H

## Color CCD IR Camera (Night Vision)

### ● Instruction (High Resolution)



### ● Specifications

TV System	:NTSC, PAL
Image Sensor	:1/3-inch CCD Image Sensor
Image Size	:6.0(H) x 4.96(V) mm
CCD Effective Pixels	:(NTSC):811(H) x 508(V), (PAL):795(H)x 596(V)
Scanning System	:(NTSC):525 lines, 60 fields/sec., (PAL):625 lines, 50 fields/sec
SYNC System	:Internal
Sensitivity	:0.5 lux F1.2, 0 lux (IR ON)
Lens	:4.3,6.0,8.0,12.0mm F1.8 Board lens
Resolution	:500 TV lines
S/N Ratio	:52dB (MIN) / 60dB (TYP) (AGC OFF)
White Balance	:Auto (3200-10000° K)(Zero color rolling)
Electronic Shutter	:(NTSC):1/60-1/120,000 sec., (PAL):1/50-1/120,000 sec.
Video Output	:1.0Vp-p composite video at 75 ohm
Gamma Correction	:0.45
Gain Control	:AGC
Water Resistance	:IP 68
Storage Temperature	:-30°C to 60°C
Operation Temperature	:-20°C to 50°C
IR LED	:12 unit 840nm LED, 6000hrs
View Angle/Beam Spread	:45° / 30°
Distance	:10 Meter
Power Supply	:DC 12V 120mA (+/-10%), IR DC 12V 180mA
Construction	:Aluminum, with light gray anodized finish
Dimensions	:Ø49mmx82(L)mm
Weight	:215g (0.47lb)

## Color CCD IR Camera

