

# **Wide Angle**

**CCD Color Camera**



## **C170**

**Weather Resistant Wide Angle 170 degrees FOV  
CCD color camera 470 lines resolution 0.5 lux.**

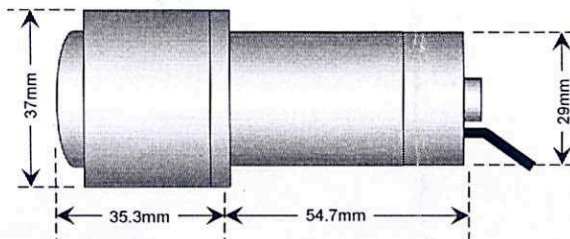
*Single camera covers the entire 50'x100' building lobby*



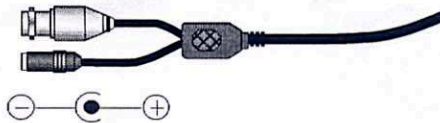
[www.helltek.com](http://www.helltek.com)

**C170**  
**Weather Resistant Wide Angle 170 degrees FOV**  
**CCD color camera 470 lines resolution 0.5 lux.**

**Dimensions**



**Connection**



**CAUTION :**  
 Please Use Regulated  
 Power Supply 12VDC

**Specificati**

IMAGE PICK-UP DEVICE	1/3" Super HAD Color CCD
NO. OF PIXELS	768(H) x 494(V)
TV SYSTEM	NTSC
SCANNING SYSTEM	2:1 Interlaced
SYNC. SYSTEM	Internal
SCANNING FREQUENCY	15.734 kHz 59.94Hz
HORIZONTAL RESOLUTION	470 TV Lines
S/N RATIO (AGC off)	More than 48 dB
SHUTTER SPEED	1/60~16,000 sec
MIN. SENSITIVITY	0.5Lux (F1.4)
GAMMA CORRECTION	0.45 Approx
GAIN CONTROL	Automatic
VIDEO OUTPUT	Composite Video 1.0Vp-p / 75 ohm
LENS	Standard f=2.2mm
POWER SOURCE	12VDC, 300mA
POWER CONSUMPTION	Max 2.5W
OPERATING TEMP.	-10°C to 50°C
DIMENSIONS / MM	37mm(Dia) x 90mm(L)
WEIGHT	160g
ACCESSORIES	