



- Day & Night 1/3" SONY super HAD color CCD sensor
- Vandal - resistant housing
- Infrared LED illumination - up to 100ft - 48 IR LED
- High resolution - 650TVL
- Wide dynamic range (WDR)
- Sunshield
- Vari-focal lens with auto IRIS (2.8mm ~ 12mm)
- Weatherproof (IP67)
- Cables concealed in bracket

# SPECIFICATION

### Input voltage

DC12V

### Input current

IR LED off 160mA / IR LED on max 400mA

### Power consumption

3 Watt

### Video connector

BNC

### Power connector

Bare leads (WDBAC series)  
Barrel plug connector (WDB series)

### LED (distance range)

48LEDs (80ft ~ 100ft max)

### Pixels

NTSC: 537(H) x 505(V) 270K pixels  
PAL: 537(H) x 599(V) 320K pixels

### Effective pixels

NTSC: 510(H) x 492(V) 250K pixels  
PAL: 500(H) x 582(V) 290K pixels

### Video output

10.Vp-p 75Ohm

### Minimum illumination

0.3Lux at F1.2 / AGC on, 0Lux at IR on

### Electronic IRIS

NTSC: 1/60 ~ 1/120,000sec  
PAL: 1/50 ~ 120,000sec

### White balance

ATW / AWC / indoor / outdoor / fluorescent lamp light

### Gamma

r=0.45

### IRIS mode

DC IRIS

### S/N ratio

48dB [AGC on]

### AGC

Built-in [AGC on]

### Sync system

Internal only

### BLC

Built-in [on / off selectable] option

### Operating temp.

+14°F ~ +122°F

### Dimensions

111.5mm(D)x 68mm(H)

### Weight

1.3lbs

／ DIMENSIONS

