

High Res. 650TVL Day / Night WDR Bullet Camera

WDB-30W6FDN



- Day & night 1/3" SONY super HAD color CCD sensor
- Wide dynamic range (WDR)
- Vandal-resistant housing
- Infrared LED illumination - up to 100ft - 30IR LED
- High resolution - 650TVL
- Cables concealed in bracket
- Sunshield
- Fixed lens 3.6mm (other lenses available)

SPECIFICATION

Input voltage
DC12V

Input current
IR LED off 90mA / IR LED on max 400mA

Power consumption
3 Watts

Video connector
BNC

Power connector
Barrel plug connector

LED (distance range)
30 LEDs (80ft ~ 100ft max)

Pixels
NTSC:
811(H) x 508(V) 410K pixels
PAL:
795(H) x 596(V) 470K pixels

Effective pixels
NTSC:
768(H) x 494(V) 380K pixels
PAL:
752(H) x 582(V) 440K pixels

Video output
1.0Vp-p 75ohm

Image sensor
1/3" interline transfer super HAD II SONY CCD 420K

Resolution
650TVL (560TVL B&W)

Minimum illumination
0.4Lux at F1.2 / AGC on, 0Lux at IR on

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

White balance
ATW/AWC/indoor/outdoor/fluorescent lamp light

Gamma
r=0.45

IRIS mode
ESC

S/N ratio
48dB [AGC off]

AGC
Built-in [AGC on]

SYNC system
Internal only

BLC
Built-in [on/off selectable] option

Operating temp.
+14°F ~ +122°F

Dimensions
78mm(D) x 53.7mm(H)

Weight
0.98lbs

weldex.com
oem@weldex.com
Tel: (714) 761-2100 [USA]
Fax: (714) 761-3811 [USA]
Tel: +49 (0)2102 528 2803 [GER]
Fax: +49 (0)2102 528 2804 [GER]

For design help, accessories or pricing, please contact:
sales@avsupply or call: 1-858-565-1101

© 2014 Weldex
6751 Katella Avenue, Cypress, CA 90630 [USA]
Broichhof Strasse 5 D-40880 Ratingen, Germany [GER]



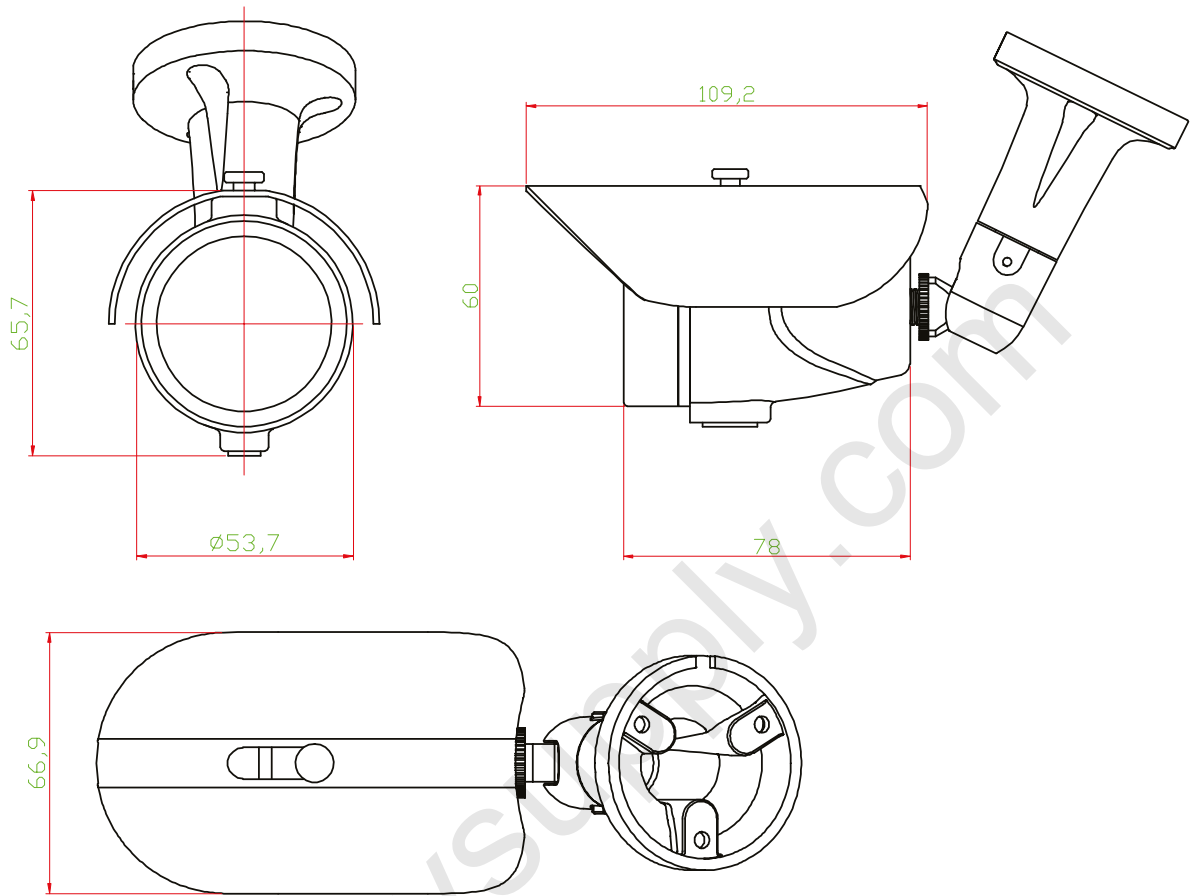
1-800-284-2288 sales@avsupply.com
www.avsupply.com

Distributed By: Audio Video Supply -- Tel: 1-800-284-2288 -- www.avsupply.com

High Res. 650TVL Day / Night WDR Bullet Camera

WDB-30W6FDN

DIMENSIONS



Distributed By: Audio Video Supply -- Tel: 1-800-284-2288 -- www.avsupply.com

weldex.com
oem@weldex.com
Tel: (714) 761-2100 [USA]
Fax: (714) 761-3811 [USA]
Tel: +49 (0)2102 528 2803 [GER]
Fax: +49 (0)2102 528 2804 [GER]

© 2014 Weldex
6751 Katella Avenue, Cypress, CA 90630 [USA]
Broichhof Strasse 5 D-40880 Ratingen, Germany [GER]

WELDEX

For design help, accessories or pricing, please contact:
sales@avsupply or call: 1-858-565-1101