

1/3" Vari-Focal Weatherproof Bullet Cameras



WDB-3580 Series (DC12V)
WDBAC-3580 Series (AC & DC Dual Power)

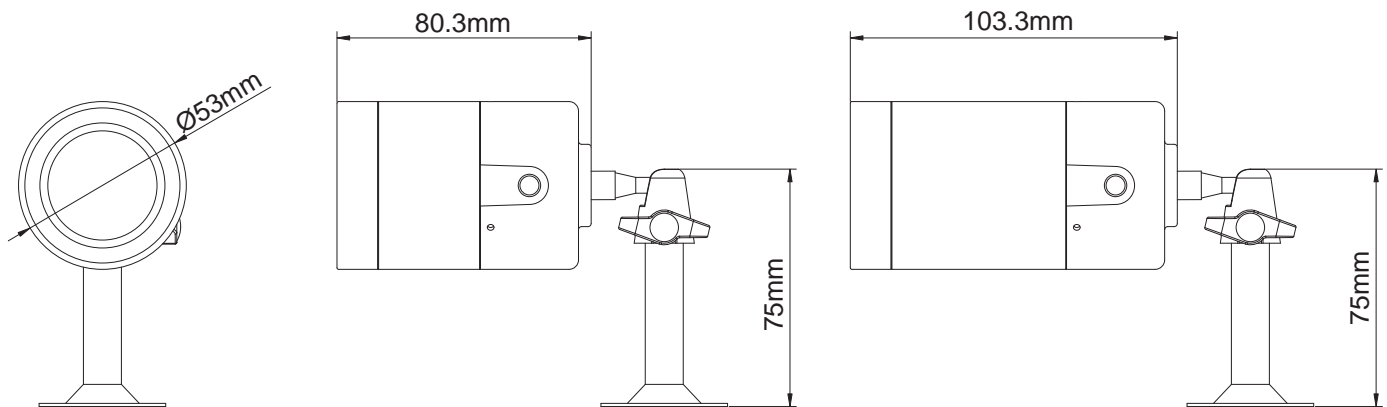
MAIN FEATURES

- Vari-focal 4.0mm - 9.0mm auto iris lens included with every WDB(DC 12V) and WDBAC(AC 24V) bullet camera series
- The auto iris level control will provide adjustments for extreme light conditions
- A heavy duty cast aluminum housing and tamper proof screws provide ultimate protection against vandalism
- The sleek housing allows these bullet cameras to be installed into almost any architectural design
- With 3 mounting holes in the housing, you can install these bullet cameras on any surface and adjust to any angle
- Line lock with vertical phase adjustment makes this camera easy to integrate into matrix systems
- Powerful back light compensation
- Digital signal processing (DSP) on the color bullet camera gives it the best resolution for such a small package
- Camera options include: Color Normal (420TVL), Color High (570TVL), B/W Normal (430TVL), B/W High (570TVL)

WELDEX CAN CUSTOMIZE CAMERAS FOR YOUR SPECIFIC NEED!!

WDB-3580 Series (1/3" Vari-Focal Weatherproof Bullet Cameras)

DIMENSIONS



SPECIFICATIONS

Electrical

Input Voltage	AC 24 Volt & DC 12 Volt (WDBAC-3580 Series), 12 Volt DC (WDB-3580 Series)
Power Consumption	200mA or less / 300mA or less
Video Connector	BNC
Power Connector	Bare Leads (WDBAC-3580 Series) , Barrel Plug Connector (WDB-3580 Series)

Video

Pixels	High Resolution - 768 (H) x 494 (V), Normal Resolution - 510 (H) x 492 (V)
S/N Ratio	More than 48dB
Video Output	1.0Vp-p 75ohm
CCD	1/3" Super HAD CCD
Auto Iris	Level Control Adjustment

Physical

Construction	Cast aluminum housing with clear window
Color	Black (Beige Available)
Lens	4.0mm - 9.0mm Vari-Focal Auto Iris Lens
Dimensions	2.08" (53mm) DIA. x 4.06" (103.3mm) L (WDBAC-3580 Series) 2.08" (53mm) DIA. x 3.16" (80.3mm) L (WDB-3580 Series)

Environment

Operating Temp.	14 Deg. F to +140 Deg. F
Storage Temp.	-4 Deg. F to +158 Deg. F
NEMA Rating	NEMA 4 - Weatherproof

COLOR CAMERA	IMAGE SENSOR	POWER REQ.	RESOLUTION	LUX	LENS
WDBAC-3580C	1/3" Super HAD SONY CCD	AC 24V & DC 12V Dual Power	420 TV LINES	0.3	4-9mm VARI-FOCAL AUTO-IRIS (F 1.2)
WDBAC-3585C	1/3" Super HAD SONY CCD	AC 24V & DC 12V Dual Power	570 TV LINES	0.3	4-9mm VARI-FOCAL AUTO-IRIS (F 1.2)
WDB-3580C	1/3" Super HAD SONY CCD	DC 12V	420 TV LINES	0.3	4-9mm VARI-FOCAL AUTO-IRIS (F 1.2)
WDB-3585C	1/3" Super HAD SONY CCD	DC 12V	570 TV LINES	0.3	4-9mm VARI-FOCAL AUTO-IRIS (F 1.2)

B&W CAMERA	IMAGE SENSOR	POWER REQ.	RESOLUTION	LUX	LENS
WDBAC-3580B	1/3" Super HAD SONY CCD	AC 24V & DC 12V Dual Power	430 TV LINES	0.03	4-9mm VARI-FOCAL AUTO-IRIS (F 1.2)
WDBAC-3585B	1/3" Super HAD SONY CCD	AC 24V & DC 12V Dual Power	570 TV LINES	0.03	4-9mm VARI-FOCAL AUTO-IRIS (F 1.2)
WDB-3580B	1/3" Super HAD SONY CCD	DC 12V	430 TV LINES	0.03	4-9mm VARI-FOCAL AUTO-IRIS (F 1.2)
WDB-3585B	1/3" Super HAD SONY CCD	DC 12V	570 TV LINES	0.03	4-9mm VARI-FOCAL AUTO-IRIS (F 1.2)