

1/3" Vari-Focal Armordome Cameras



**WDD-4900C / WDD-4905C
WDD-4900B / WDD-4905B**

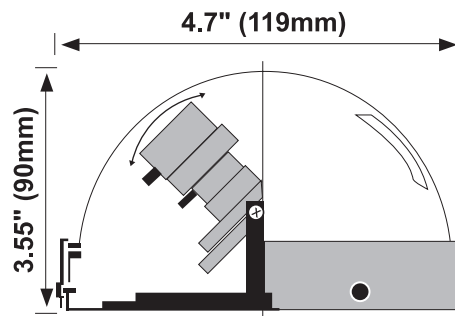
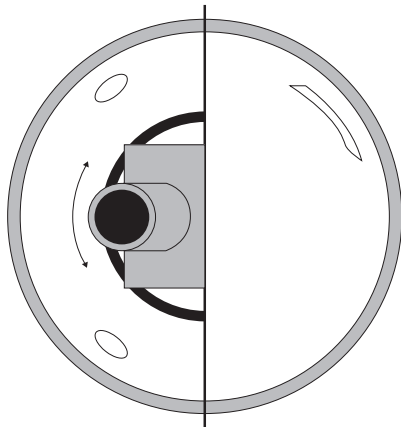
MAIN FEATURES

- Vari-Focal 4.0mm - 9.0mm Auto Iris Lens Included with Every WDD-4900 Series Armordome Camera
- The Auto Iris Level Control Will Provide Adjustment for Extreme Light Conditions
- High Impact Lexan Dome Cover and Tamper Proof Screws Provide Ultimate Protection Against Vandalism
- The Heavy Duty All Metal Dome Base and Camera Swivel Bracket Add to The Protection of The Camera Circuitry
- Manual Pan, Tilt, and Rotating(X-Y-Z axis) Adjustments Allow for Unobstructed Movement of Camera Module
- Line lock With Vertical Phase Adjustment Makes This Camera Easy to Integrate Into Matrix Systems
- Back Light Compensation - Selectable On/Off
- Digital Signal Processing (DSP) on Color Armordome Camera Gives Unmatched Picture Clarity
- Camera Options Include: Color and B&W, Normal(420/430TVL) and High Resolution(570TVL)

WELDEX CAN CUSTOMIZE CAMERAS FOR YOUR SPECIFIC NEED!!

WDD-4900 Series (1/3" Vari-Focal Armordome Cameras)

DIMENSIONS



Surface mount dome camera on ceilings, walls, poles or other solid areas

SPECIFICATIONS

Electrical

Input Voltage AC-24 Volt & DC-12 Volt, 12 Volt DC (**WDD-4912C**)

Power Consumption 200mA or less / 300mA or less

Video Connector BNC

Power Connector Bare Leads, Barrel Plug Connector (**WDD-4912C**)

Video

Pixels High Resolution - 768 (H) x 494 (V), Normal Resolution - 512 (H) x 492 (V) (**WDD-4912C**)

S/N Ratio More than 48dB

Video Output 1.0Vp-p 75ohm

CCD 1/3" Color DSP and 1/3" Monochrome

Auto Iris Level Control Adjustment

Back Light (BLC) Selectable On/Off

Physical

Construction Heavy Duty Metal Base and Swivel Bracket - Polycarbonate Dome Cover

Color Black (Beige Available)

Cable Entry 1/2" Hole on bottom plate

Manual Pan/Tilt Adjustment 120 Degree Pan / 180 Degree Tilt (When installed)

Manual Rotation Adjustment 75 Degree Rotation (When installed)

Lens 4.0mm - 9.0mm Vari-Focal Auto Iris Lens (Optional 2.6 - 6.0mm Vari-Focal Auto-Iris Lens)

Dimensions 4.7" (119mm) DIA. x 3.55" (90mm) H

Environment

Operating Temp. +4 Deg. F to +158 Deg. F

Storage Temp. -4 Deg. F to +160 Deg. F

NEMA Rating Type 2

COLOR CAMERA	IMAGE SENSOR	POWER REQ.	RESOLUTION	LUX	LENS
WDD-4900C	1/3" COLOR DSP	24 VOLT AC / 12 VOLT DC	420 TV LINES	0.3	4-9mm VARI-FOCAL AUTO-IRIS
WDD-4905C	1/3" COLOR DSP	24 VOLT AC / 12 VOLT DC	570 TV LINES	0.3	4-9mm VARI-FOCAL AUTO-IRIS
WDD-4912C	1/3" COLOR DSP	12 VOLT DC	420 TV LINES	0.3	4-9mm VARI-FOCAL AUTO-IRIS

B&W CAMERA	IMAGE SENSOR	POWER REQ.	RESOLUTION	LUX	LENS
WDD-4900B	1/3" B&W DSP	24 VOLT AC / 12 VOLT DC	430 TV LINES	0.03	4-9mm VARI-FOCAL AUTO-IRIS
WDD-4905B	1/3" B&W DSP	24 VOLT AC / 12 VOLT DC	570 TV LINES	0.03	4-9mm VARI-FOCAL AUTO-IRIS