

1/3" AC-24 VOLT VARI-FOCAL ARMORDOME CAMERA**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 THE 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 THE COLOR ARMORDOME CAMERA GIVES IT UNMATCHED PICTURE CLARITY
- CAMERA OPTIONS INCLUDE: COLOR AND B&W, NORMAL (420/430 TVL) AND HIGH RESOLUTION (570 TVL)

WELDEX CAN CUSTOMIZE CAMERAS FOR YOUR SPECIFIC NEED!!

General Specifications

ELECTRICAL

Input Voltage 24 Volt AC
 Power Consumption 200mA or less
 Video Connector BNC
 Power Connector Bare leads

VIDEO

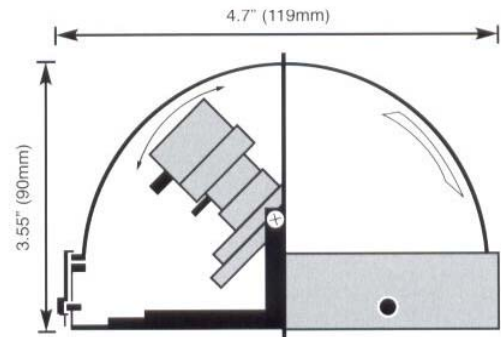
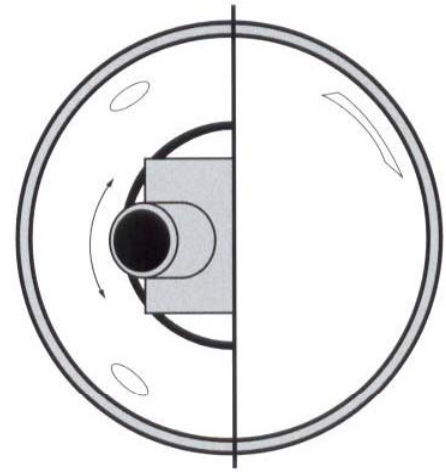
Pixels High Resolution - 768(H) x 494(V)
 Normal Resolution - 512(H) x 492(V)
 S/N Ratio More than 48dB
 Video Output 1.0Vp-p 75ohm
 CCD 1/3" Color DSP and 1/3" Monochrome
 Auto Iris Level Control Adjustment
 Back Light (BLC) Selectable On / Off

PHYSICAL

Construction Heavy Duty Metal Base and Swivel
 Bracket - Polycarbonate Dome Cover
 Color Black (Biege Available)
 Cable Entry 1/2" Hole On Bottom Plate
 Manual Pan / Tilt 120 Degree Pan (When Installed)
 Adjustment 180 Degree Tilt (When Installed)
 Manuel Rotation Adj. 75 Degree Rotation (When Installed)
 Lens 4.0 - 9.0mm 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



SURFACE MOUNT DOME CAMERA
 ON CEILING, WALLS, POLES OR
 OTHER SOLID AREAS.

COLOR	CCD	POWER REQ.	RESOLUTION	LUX	LENS
WDD-4900C	1/3" COLOR DSP	24 Volt AC	420 TV Lines	0.3	4 - 9mm VARI-FOCAL AUTO IRIS (F 1.2)
WDD-4905C	1/3" COLOR DSP	24 Volt AC	570 TV Lines	0.3	4 - 9mm VARI-FOCAL AUTO IRIS (F 1.2)

B&W	CCD	POWER REQ.	RESOLUTION	LUX	LENS
WDD-4900B	1/3" B&W	24 Volt AC	430 TV Lines	0.03	4 - 9mm VARI-FOCAL AUTO IRIS (F 1.2)
WDD-4905B	1/3" B&W	24 Volt AC	570 TV Lines	0.03	4 - 9mm VARI-FOCAL AUTO IRIS (F 1.2)