

## COLOR AND B&W WEATHERPROOF ARMORDOME WITH VARIFOCAL LENS



### MAIN FEATURES

- **UNIQUE DESIGN** - No other camera can offer the same high technology in durability, dependability, and picture quality as the **ARMORDOME** can.
- **HIGH-IMPACT LEXAN DOME AND TAMPER-PROOF HARDWARE** - The **ARMORDOME** does not give in when abused or vandalized.
- **FULLY WEATHER-SEALED WITH A NEMA 4 RATING** - This **ARMORDOME** is able to withstand extreme temperatures and weather conditions.
- **NO EXPOSED CABLING AND ATTRACTIVE DESIGN** - This **ARMORDOME** fits perfectly into heavy industrial, corrections, and residential applications.
- **EASY INSTALLATION** - With the **VARIFOCAL** 3.5mm to 8.0mm lens on a manual pan & tilt mount, the installers have never had it so easy.
- **OTHER FEATURES** - AC-24V or DC-12V in high and normal resolution.

# SPECIFICATIONS

## WDD Series

## WEATHERPROOF DOME CAMERAS

### ELECTRICAL

Input Voltage AC-24 Volt and DC-12 Volt  
 Power Consumption 160mA or less  
 Video Connector BNC

### VIDEO

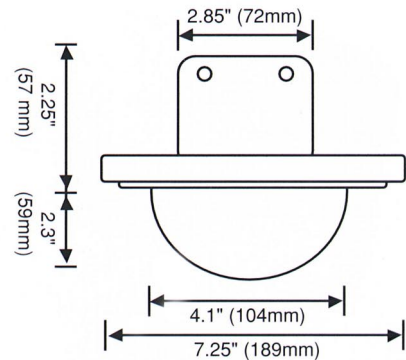
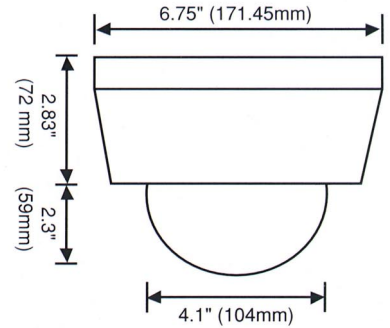
Pixels High Resolution - 768(H) x 494(V)  
 Normal Resolution - 512(H) x 492(V)  
 S/N Ratio More than 46dB  
 Video Output 1.0Vp-p 75 ohm

### PHYSICAL

Construction Steel base with steel camera mounting bracket - polycarbonate dome  
 Finish Dark Grey baked on enamel base  
 Beige baked on enamel trim ring  
 Cable Entry 3/4" NPT threaded opening on bottom (surface mount design)  
 Pan/Tilt Adjustment 120 Deg. Pan (when installed)  
 180 Deg. Tilt  
 Weight 1.60 lbs. - Flush mount  
 2.80 lbs. - Surface mount

### ENVIRONMENT

Operating Temp. -4 Deg. F to 158 Deg. F  
 Rating NEMA 4 (when installed)



Note: Flush mount is to be installed into double gang box.

SURFACE MOUNT MODELS	IMAGE SENSOR	POWER REQ.	RESOLUTION	LUX	LENS
WDDS-1400S	1/3" B&W	AC-24 Volt	430 Lines (H)	0.03 LUX	VARIFOCAL –Manual Iris 3.5mm to 8.0mm
WDDS-1405S	1/3" B&W	AC-24 Volt	570 Lines (H)	0.03 LUX	VARIFOCAL –Manual Iris 3.5mm to 8.0mm
WDDS-2400S	1/3" Color	AC-24 Volt	420 Lines (H)	0.3 LUX	VARIFOCAL –Manual Iris 3.5mm to 8.0mm
WDDS-2405S	1/3" Color	AC-24 Volt	480 Lines (H)	0.3 LUX	VARIFOCAL –Manual Iris 3.5mm to 8.0mm
WDDS-1200S	1/3" B&W	DC-12 Volt	430 Lines (H)	0.03 LUX	FIXED 3.6mm Others Available
WDDS-2200S	1/3" Color	DC-12 Volt	420 Lines (H)	0.3 LUX	FIXED 3.6mm Others Available

FLUSH MOUNT MODELS	IMAGE SENSOR	POWER REQ.	RESOLUTION	LUX	LENS
WDDF-1400F	1/3" B&W	AC-24 Volt	430 Lines (H)	0.03 LUX	VARIFOCAL –Manual Iris 3.5mm to 8.0mm
WDDF-1405F	1/3" B&W	AC-24 Volt	570 Lines (H)	0.03 LUX	VARIFOCAL –Manual Iris 3.5mm to 8.0mm
WDDF-2400F	1/3" Color	AC-24 Volt	420 Lines (H)	0.3 LUX	VARIFOCAL –Manual Iris 3.5mm to 8.0mm
WDDF-2405F	1/3" Color	AC-24 Volt	480 Lines (H)	0.3 LUX	VARIFOCAL –Manual Iris 3.5mm to 8.0mm
WDDF-1200F	1/3" B&W	DC-12 Volt	430 Lines (H)	0.03 LUX	FIXED 3.6mm Others Available
WDDF-2200F	1/3" Color	DC-12 Volt	420 Lines (H)	0.3 LUX	FIXED 3.6mm Others Available



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