

The Titan Rugged Speed Dome

The Titan Speed Dome is designed to be resistant to impact from stones, bricks, normal explosions and even short gun bullets. It is ideal for high security and/or hazardous environments, such as military applications, nuclear plants, seafronts, harbors, shipping hubs, embassies, police vehicles, armored vehicles, airports, high crime areas, and other potentially dangerous or unconventional situations.

Features

Solid Dome Body Machined from 8-22mm Thick Aluminum Alloy or #316 Stainless Steel

Explosion Proof (Exd II CT6), Bullet Proof, Vandal Proof, Water Proof (Sealed to IP66 and NEMA 4X)

Flat Designed Optics Window from Filmed and Toughened Glass (5mm thick) Offers Distortion-Free Image and Maximum Vandal Resistance

Adapts to All Weather Conditions with Wiper

360° Continuous Rotation for Both Pan and Tilt



Specifications

Model number	DVW-TN612-18S	DVW-TN612-26S	DVW-TN612-36S
Scan	2: 1 interlace	2: 1 interlace	2: 1 interlace
CCD	1/4 inch CCD	1/4" Super HAD	1/4 inch CCD
Pixel	752X582 PAL	PAL:800000/NTSC:680000	752X582 PAL
Lens	4.1mm—73.8mm	3.5mm—91mm	3.5mm—125mm
Optical Zoom	18X	26X	35X
Iris Ctrl	Auto/Manual	Auto/Manual	Auto/Manual
Focus Ctrl	Auto/Manual	Auto/Manual	Auto/Manual
Sensitivity	1/4 shutter 0.05Lux (Color) 1/4 shutter 0.01Lux (B/W)	0.7Lux/F1.4 (color) 0.001Lux/F1.4 (B/W)	1/2 shutter 0.008Lux (color) 1/2 shutter 0.005Lux (B/W)
Synchronization	AC Line lock sync	AC Line lock sync	AC Line lock sync
BLC	Auto/Manual	Auto/Manual	Auto/Manual
Shutter	Auto/Manual	Auto/Manual	Auto/Manual
Gain Ctrl	Auto/Manual	Auto/Manual	Auto/Manual
S/N Ratio	>50dB	>50dB	50dB
Video Output	1Vp-p	1Vp-p	1Vp-p
High dynamic Range	--	--	80X



The Titan Undergoing CNEx/CQST Explosion Testing