

NEPTUNE

- › SUPER HIGH RESOLUTION – 580 LINES.
- › SONY'S 1/3" SUPER HAD DAY/NIGHT CAMERA WITH THE NEXTCHIP DSP (DIGITAL SIGNAL PROCESSOR).
- › 4-9MM AUTO-IRIS VARIFOCAL ZOOM LENS.
- › ZOOM LENS ADJUSTMENTS MAKE ZOOMING AND FOCUSING QUICK AND EASY.
- › EQUIPPED WITH AUTOMATIC GAIN CONTROL (AGC), AUTOMATIC WHITE BALANCE (AWB), AND BACKLIGHT COMPENSATION (BLC) FUNCTIONS ARE ALL BUILT-IN AND FULLY AUTOMATIC.
- › CEILING MOUNT ONLY.



MODEL: NEPTUNE-DOME

The Neptune can be mounted on boats, ships, docks, car washes, waterparks, trains, trucks or anywhere you find wet or wash-down environments. Made of durable ABS plastic, the Neptune Dome Camera won't rust or corrode – even in salt water environments.

The Neptune Dome Camera can withstand a wide variety of environments as well. Rated down to 10 degrees and up to 140 degrees, this camera can handle many challenging environments.

Specification

Model	Neptune	
Pick-Up Element	1/3" Sony Super HAD color CCD sensor	
Process	Next Chip DSP	
Effective Pixels	768(H)*494(V) <NTSC>	752(H)*582(V) <PAL>
Resolution	580 TV lines	
Min. Illumination	0.5Lux / F1.6, 0 Lux	
S/N Ratio	More than 48db (AGC off)	
Electronic Shutter	1/60 (1/50) to 1/10,000 sec	
Gamma	0.45	
Iris Mode	AI	
White Balance	ATW	
Video Output	1.0 Vp-p composite, 75Ω	
Lens	4~9mm/F1.6 DC Auto iris Lens(9~22mm/F1.6 DC Auto iris Lens option)	
BLC	Auto	
Gain Control	Auto	
Scan Mode	Interlace	
Synchronization	INT(internal)	
Waterproofing Criterion	IP-68	
Operating Temperature	10°F ~ 140°F	
Power Source	DC 12V ± 10%	
Current Consumption	120mA	
Weight	388g	

* Dimensions

