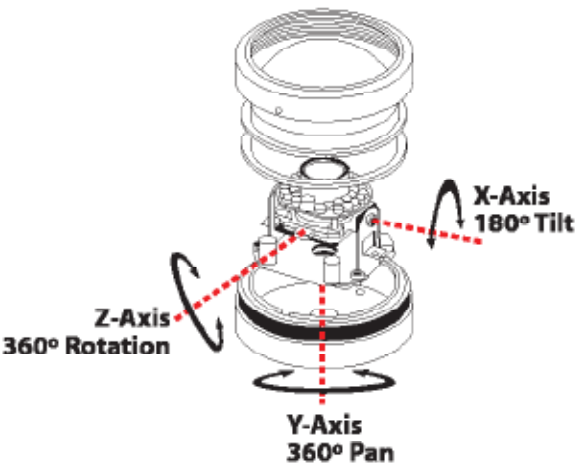


N-SPEX TUNNEL CAMS

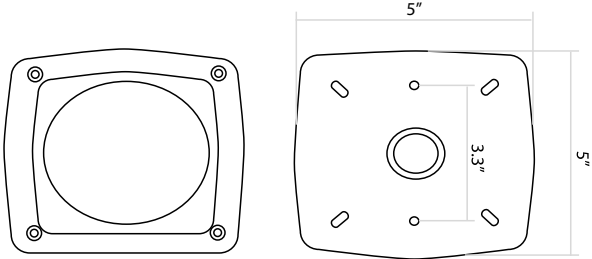


N-SPEX Tunnel Cams are specially designed and built to withstand all temperature, moisture and condensation problems in a tunnel environment.

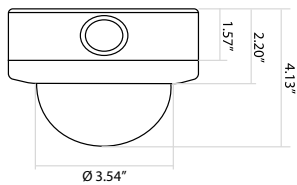


Top

Bottom



Side



	RGVDL-HQ49	RGVDL-HQX49
Image Sensor	1/3" SONY Super HAD II Color CCD	Ex-view HAD CCD
Effective Pixels	NTSC: 768(H) x 494(V) PAL: 752(H) x 582(V)	
Horizontal Resolution	560 TV Lines (10 bit A/D process) - Color 600 TV Lines (10 bit A/D process) - B/W	
Sync system	Internal / Line Lock	
Scanning System	NTSC: 525 Lines PAL 625 Lines 2:1 Interlaced	
Video output	1.0Vp-p Composite 75 Ohms	
S/N Ratio	More than 50dB (AGC Off)	
Min. Illumination	0.1 Lux at F1.6 (w/o IR LED), "0" Lux (w/IR)	Ex-View HAD - 0.01 Lux at 1.6(w/o IR LED)
BLC	ON / OFF	
White Balance	ATW / Push Lock	
Gain Control	Nor / Max	
Gamma correction	$\gamma=0.45$	
Smear effect	0.005%	
Shutter speed	NTSC: 1/60 - 1/100,000 sec PAL: 1/50 - 1/100,000 sec	
LED Spectrum	850nm 30° visible IR LED x 21 each	
Visible distance	2-20M (Super HAD II)	2-30M (Ex-view HAD)
IR MTBF	20,000 hours	
Power source	12VDC / 24VAC	
Operation current	320mA / 160mA	
Lens Standard Option	4-9mm Varifocal DC iris	
Operating Temp	14°F-122°F (-10°C - +50°C)	
Humidity	within 90% RH	
Output Terminal	4 Feet DIY cable with BNC-Fe for video, terminal block for Power	
Measurement	5"(W) x 5"(L) x 4.13 (H)	
Weight (approx)	2.20 lbs	
Optional feature 1	invisible IR LED (940nm IR)	
Optional feature 2	External Audio with C-Mic *-35dB / mV*	

201 North Elm Street
 Kemp, Texas 75143
 Toll Free: 1-866-301-CCTV
 Phone: 903-498-3240
 Fax: 903-498-8989
 Website: www.carwashcameras.com
 email: techsupport@carwashcameras.com

CARWASHCAMERAS.COM