

MAGTEC CAMERA

MT221DN / MT224DN / MT321 / MT323 / MT325 / MT336



MT221DN / MT224DN
COLOR DOME CAMERA

- MT221DN, MT224 DN 1/3" Sony Super HAD CCD
- 3.6mm wide lens
- Dome can be easily removed from mounting base without dismounting the mounting base from the ceiling, for maintenance purpose
- Dome can be rotate in horizontal axis to obtain best view angle without the hassle of removing the cover
- Auto changeover Day and Night Function
- Small and compact design. No bulky camera tangling on the ceiling



MT321
IR DOME CAMERA

- 1/3" Sony Super HAD CCD
- 3.6 mm wide lens
- 420 TVL
- 28 brightness infrared LED for 20 meter night vision
- Build in 3D rotational swivel mount. It allow 3 dimensional position adjustment of the lens to get a better viewing coverage
- Auto changeover Day and Night Function.



MT323
IR CAMERA WITH HOUSING

- 1/3" SONY Super HAD CCD
- 4mm broad lens
- 420 TVL
- 36LEDs able to capture image up to 25m clear night
- Come with rust proof & weatherproof housing with bracket
- Auto changeover Day and Night Function.



MT3326 HIGH RESOLUTION
LONG RANGE IR CAMERA

- 1/3" SONY HQ1 CC
- 6 mm wide lens
- 540 TVL
- 35 LEDs able to capture image up to 40m clear night
- Build in rust proof housing come with bracket
- Weatherproof
- Auto changeover Day and Night Function.

MODEL	MT221DN	MT224DN	MT321	MT-333	MT-336
Image device:	1/3" SONY Super HAD CCD				1/3" SONY HQ1 CCD
Horizontal resolution:	420TVL	540TVL	420TVL		540 TVL
Minimum illumination:	0.5 LUX		0.8 LUX		
Black /White illumination :	0.12 LUX		1 LUX (IR turn on)		
Lens option:	3.6mm		4 mm		
Angle of view:	92° horizontal				
Effective Pixels	NTSC = 512 (H) x 492 (V) PAL = 500 (H) x 582 (V)	NTSC = 512 (H) x 491 (V) PAL = 512 (H) x 581 (V)	PAL : 500 (H) x 582 (V) NTSC: 510 (H) x 492 (V)		
Number of IR LED	NONE	NONE	20	36	36 units 88mm IR LED
Night vision distance	N/A	N/A	20 meter ideal condition	25 meter ideal condition	40 meter ideal condition
Signal system:	PAL / NTSC				
Sync.System:	Internal				
S/N ratio:	Better than 50dB				
Electronic shutter:	PAL = 150 ~ 1/1000,000 NTSC = 1/60 ~ 1/100,000		PAL:1/50 ~ 1/1000,000 NTSC: 1/60 ~ 1/100,000		
Gamma:	0.45				
Auto Gain control:	Auto				
Auto white balance	Auto				
Back light compensation:	Auto				
Horizontal Sync. Frequency:	NTSC = 15.734 KHz / PAL = 15.625 KHz				
Vertical Sync. Frequency:	60Hz (50Hz)				
Video output signal:	Composite: 1.0V p_p.75 Ω				
Operation temperature:	-10°C ~ 50°C (14°F ~ 122°F)				
Power Supply	12 Volts DC				
Power consumption:	120mA (Normal)		IR on: 350mA, IR off: 100mA	IR on: 600mA, IR off: 100mA	IR on: 1000mA, IR off: 100mA
Dimensions:	Φ 85mm x 54mm (L)		Φ 93 x 83 mm (L)	Φ 143 x 80 x 83 mm (L)	Φ 168 x 102 x 95 mm (L)
Net Weight:	0.15kg		0.16 Kg	0.55 kg	0.9 Kg