

This camera can be configured to lock on to
and follow motion!

Model: 18X Outdoor PTZ with *Tracking Software*

- Features:
- 1/4 Sony 480TVL
 - Heater/Blower
 - Hi Speed Dome
 - Includes Wall Mount and Power supply
 - 4-88mm lens/autofocus



Specifications:

Part No.	NVD1803PTN
Pick up Device	1/4 Sony CCD
Signal Format	Pal/NTSC
Picture Element	Pal: 752H x 582V NTSC: 768H x 494V
Horizontal Resolution	480TVL
Sensitivity	.01 lux w/no IR
Infrared LED	IR cut filter
Scanning System	2:1 Interlaced
Synchronization	Internal sync
S/N Ratio	50db (AGC off)
Auto Gain	Auto
White Balance	Auto
Electronic Shutter	1/50~1/100,000 sec
Back Light Comp	Auto
Video Out	1 Vp-p 75ohm composite, BNCx1
Pan Speed	.05~400/sec
Tilt Speed	.03~240/sec
Preset	256
Lens	4~88mm zoom 18X optical 10x digital
Programs	Auto-cruise/Tour/Pattern/Tracking
Power Supply	12v DC (+/- 2%)
Power Consumption	3000ma (power supply included)
Gray mask Zones	8 global zones
Alarm	4 Alarm in/2 Alarm out
Weather Resistance	IP66
Operating Temperature	-50C to 70C RH 85%

Recommendations:

If your application is a large parking lot or an open field and you need the ability to lock on to moving objects, like a person, then this could be the perfect solution. With built in *Tracker algorithm* this camera continually adjusts pan, tilt and zoom features to center pixel change in its camera's view. Multiple levels of sensitivity for pixel-change zoom level and response times are integrated into this camera's on-board programming. This allows you to perfectly marry the camera to the environment. Keep in mind that foliage and/or heavy snow can cause false pixel change so proper environment placement and configuration is essential to limit false events.

Accessories:

It is very common to mount this type of a camera to a drop ceiling in a large room, so drop ceiling mounts are available as well as corner mounts. Camera comes standard with a wall mount.