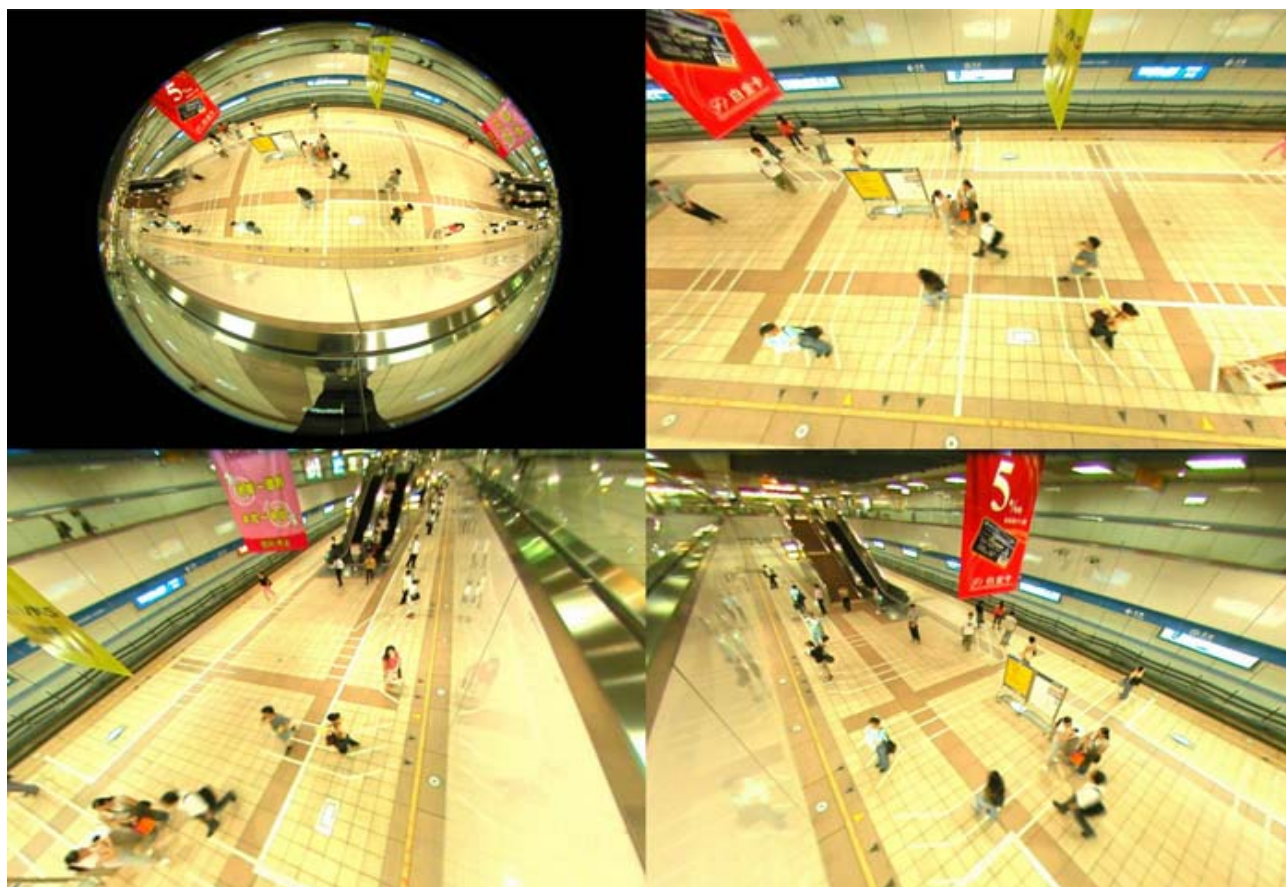




360° Panorama Camera

IV-419M



Simple, Sharp & Smart

Monitor separate areas simultaneously with just one camera
Watch an entire room without failure-prone moving parts

Features:

- . User friendly, virtual PTZ
- . Playback with panoramic de-warped engine
- . Recorded file protection, Only admin login can erase Files
- . Simultaneously records an entire room
- . Never have blind spots common with normal PTZ Cameras
- . Never miss the action because camera was looking elsewhere
- . Zoom anywhere in the room on playback.
- . Individual choice of lens: fish-eye, 360° panorama function
- . Integrated with a DVR HiRes video recording without overloading the network
- . Robust, low-maintenance
- . Digital, continuous zoom, pan and tilt
- . Packs and Publish Software, easy IP address search and management

SPECIFICATION	IV-419M			
Frame Rate	1.0~10 FPS (Each channel dependent on image resolution and compression quality)			
Image Resolution	640 X 480 (JPEG) to Multi-Mega Pixels			
Field of view	30 ~ 135 (Each sub screens)			
Data Transmission	10/100 Base TCP/IP			
Image quality	24 Bits True Color			
Lens	Fish Eye lens			
Screen Separation	1 , 4, 6, 9, 12, 16			
DVR Storage Requirement	JPEG/MJPEG , 2.0 ~ 12.0 GB a day			
External Storage	Directly to PC Server (NAS support is available for mega pixel cameras only)			
Max. Image	640 X 480 and Up to 1.3 Mega Pixels			
Model Type	1CH, 4CH, 18CH, 32CH			
Software Features	32 CH	18 CH	4CH	1CH
Dual Monitor support	yes	yes	no	no
Motion Detector/Motion Trigger	yes	yes	yes	yes
DVR Recording	yes	yes	yes	yes
Color Balance Adjustment	yes	yes	yes	yes
Max Channels (camera) Viewing	32	18	4	1
NAS Support	yes	yes	no	no
Remote Backup	yes	yes	no	no
Administrator Management	yes	yes	yes	no
Remote Pack	yes	yes	no	no
360 Degree Panoramic View	yes	yes	yes	yes
180 Degree Panoramic View	yes	yes	yes	yes
90 Degree Panoramic View	yes	yes	yes	yes
Wide-Angle lens Distortion Correction	yes	yes	no	no
Work with Normal (Non panoramic)	yes	yes	yes	no
Pack Snapshot File to Executable	yes	yes	yes	no
Web Publish Generator	yes	yes	no	no
WatchDog Protection	yes	yes	yes	yes
Max Camera Resolution Support	2, 3, 5, 8	2, 3, 5, 8	2, 3, 5, 8	2, 3, 5, 8
Video Decoder	Jpeg/Mjpeg	Jpeg/Mjpeg	Jpeg/Mjpeg	Jpeg/Mjpeg
Normal Camera PTZ control	yes	yes	yes	no
Auto-Star When Windows Boot-UP	yes	yes	yes	yes
DVR Recording File Protection	yes	yes	yes	no
Import/Export Camera Configure	yes	yes	no	no
Background Recording	yes	yes	no	no
Motion Trigger Alert on System Tray	yes	yes	no	no
DVR File Remote Pack	yes	yes	yes	no
Software License	per camera	per camera	per camera	per camera