

System Features Overview

- **Full 360 x 360 surrounding view for complete environment monitoring**
- *No mechanical moving parts, no maintenance*
- *Multiple view configuration, Zoom functionality, all navigable: Single, Dual and Quad View*
- *Full Panoramic view, perfect for access control monitoring*
- *Easy installation and configuration*
- *Cycling recording on standard NVR*
- *Events Search Engine*
- *Standard Video Extraction: See the full picture*
- *One Camera, Multiple viewers at remote locations*
- *Remote Location recording*
- *Digital PTZ video output compatible with all DVR and NVR Brands*
- *H264 / MJPEG Encoding*

Key Features DT360-FW1.6MP

- **Image Sensor** 2x 1/3" progressive scan CCD
- **Effective Pixels** 2x 800,000 pixels
- 2x 1034[H] x 779[V]
- **Picture Size** 1536 x 768
- **Data Path** 8 bit or 16 bit color Raw & YUV 4:2:2
- **Frame Rate** Up to 30 fps
- **Synchronization** External Trigger at falling edge or S/W Trigger
- **Lenses** 2x Fisheye lenses 1.6mm focal length
- **Digital Interface** 2x 1394a 6pin port
- IIDC v1.31 - 8
- 30VDC from Cable
- **Transfer Rate** 2x 400 Mbps/max
- **Gain Control** 0 ~ 27 dB
- **Shutter Speed** 1 usec ~ 3600 sec
- **Gamma** 0.4 ~ 2.5
- **S/N Ratio** 56 dB or better
- **Power Requirements** Less than 4 Watts @ 12VDC
- **Height** 14 cm (140mm)
- **Width** 6 cm (60mm)
- **Length** 4.5 cm (45mm)
- **Weight** 300g
- **Operation Temperature** - 5 C to + 45 C
- **Regulations** FCC, CE, MIC, RoHS
- **Supplied Accessories**
 - Camera Fire-i drivers
 - 4.5m 1394a cable
 - RT Video Software



DT360-FIREWIRE

"The 360 Degree Camera Revolution....
See the Full Picture"

Monitor a complete environment with a unique single camera providing a full 360 x 360 coverage.

Not the single ceiling mounted 180 degree camera offered by some manufacturers, but a full spherical 360 x 360 surrounding vision which allows the camera to be mounted in any location and not restricted to ceiling mounted only.



- Wall Mounted
- Table Top Mounted
- Floor / Pole Mounted
- Ceiling Mounted



RELATED APPLICATIONS

- **Commercial:** Banks, Hotels and Malls
- **Government:** Homeland Security, Surveillance and Robotics
- **Military:** Air, Land and Sea

RELATED PRODUCTS

- **DT360-NVR** Multi Server 360 Video NVR with Embedded VMS
- **DT360-LIVE** 360 Video Live Application
- **DT360-BACKOFFICE** Back Office Application