



THE COMPLETE SURVEILLANCE SYSTEM

DIGITAL STORAGE DEVICE
FOR RETROSPECTIVE PLAYBACK

CPT-OMNI360DSD

Combined with the OmniScape-R camera, this reality-shattering digital storage device will record an entire 360-degree, 3.0 megapixel sensor image. When video is played back via the OmniScape system, the recording contains all the information from the original scene, making it possible to virtually pan, tilt and zoom, as if viewing live images – all while the Omni-DVR continues to record live.

Using retrospective Virtual PTZ the whole recording can be examined in detail. A particular event can be reviewed on a virtual camera and then the evidence can be selected for recording to a device connected to the analog outputs.

OmniScape camera activity detection can be used retroactively to quickly and automatically search recordings for specific events such as object removal, left luggage or video motion detection.



FEATURES

- ▶ Records full resolution 360-degree sensor output
- ▶ Unrestricted retrospective virtual pan and tilt capability, after the fact
- ▶ Retrospective scene analysis
- ▶ Seamless system integration with simultaneous recording and playback
- ▶ Complementary to conventional analog recording
- ▶ Image watermarking
- ▶ Fast zooming timeline and event searching
- ▶ Remote live viewing, playback and archiving through Capture Omniviewer
- ▶ Scheduled or event driven variable time lapse recording modes
- ▶ Three-year warranty



360-DEGREE
SENSOR OUTPUT

VIRTUAL
PAN-TILT-ZOOM

RETROSPECTIVE
SCENE ANALYSIS





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TECHNICAL SPECIFICATIONS

VIDEO

Signal Format	NTSC or PAL
Video Resolution	3.0 megapixel
Record Speed	1, 2 or 4 frames per second
Video Input	1 proprietary input per camera

STORAGE

Primary Storage	400 gigabytes
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GENERAL

Power	24 VAC +/-10%, 2 A
Power Consumption	30 watts
Operating Temperature	5 to 40° C; 41 to 104° F

Dimensions (W x H x D)	10.28 x 5.79 x 6.14 inches; 261 x 147 x 156 mm
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Unit Weight	7 lbs 12 oz; 3.5 kg
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MISCELLANEOUS

Network Connectivity	Ethernet TCP/IP
Compression Method	Proprietary, user selectable
Encryption	Proprietary 384 Bit hashing algorithm
Screen Format	1, 4 windows
Approvals	CE, EMC / FCC Class A

ACCESSORIES

Power Supplies	Optional power supplies available: CPT-OMNI360DSD/PS
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