

Human Body/Face Detection and Analysis

Face picture library: | 4 libraries,
Single library: 30, 000 pictures; Total: 50, 000 pictures

Face picture comparison alarm: | 4-ch face pictures comparison alarm;
alarm linkage actions: recording, audio warning, notify surveillance center, send Email

Face picture search: | Search by picture is supported

Facial modeling capability: | 8 pic/sec

Video/Audio input

IP video input: | 32-ch

Incoming bandwidth: | 256 Mbps

Outgoing bandwidth: | 200 Mbps

Video/Audio output

CVBS output (Optional): | 1-ch, BNC (1.0 Vp-p, 75 Ω), resolution: PAL: 704 × 576, NTSC: 704 × 480

VGA1 /HDMI1 output: | VGA1: 2K (2560 × 1440)/60Hz, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
HDMI1: 4K (3840 × 2160)/60Hz, 4K (3840 × 2160)/30Hz, 2K (2560 × 1440)/60Hz, 1920 × 1080/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz

VGA2 /HDMI2 output: | 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz

Audio output: | 2-ch, RCA (Linear, 1 KΩ)

Decoding

Decoding format : | H.265/H.265+/H.264/H.264+/MPEG4

Live view/Playback resolution: | 12 MP/8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA/4CIF/DCIF /2CIF/CIF/QCIF

Synchronous playback: | 16-ch

Capability : | 4-ch @ 8 MP (30fps) / 16-ch @ 1080p (30fps)

Hard disk

SATA: | 8 SATA interfaces

eSATA: | 1 eSATA interface

Capacity: | Up to 8TB capacity for each HDD

Disk array

Array type: | RAID0, RAID1, RAID5, RAID6, RAID10

External interface

Two-way audio: | 1-ch, RCA (2.0 Vp-p, 1 k Ω)

Network interface: | 2, RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface

Serial interface: | RS-232; RS-485; Keyboard

USB interface: | Front panel: 2 x USB 2.0; Rear panel: 1 x USB 3.0

Alarm in : | 16

Alarm out: | 4 (8 optional)

General

Power supply : | 100 to 240 VAC, 50 to 60 Hz

Max. Power: | 200 W

Consumption (without
hard disk): | ≤ 70 W

Working temperature: | -10 to +55° C (+14 to +131° F)

Working humidity: | 10 to 90 %

Chassis : | 19-inch rack-mounted 2U chassis

Dimensions (W x D x H): | 445 x 470 x 90 mm (17.5" x 18.5" x 3.5")

Weight (without hard disk): | ≤ 10 kg (22 lb)
