KSD-2000S







Features

■ IR LED MODE

Equipped with 10pcs High Power IR LEDs required for night surveillance, clearer surveillance is possible. The zoom lens is 5.8mm ~ 210mm, and Optical 36x Zoom observation is possible.



IR I FD

■ LOW LIGHT IR

Super low-light delivers high-resolution color images without the need for additional lighting, even in dark environments reaching 0.0005 Lux (color) or 0 Lux (IR ON), and even in infrared environments.

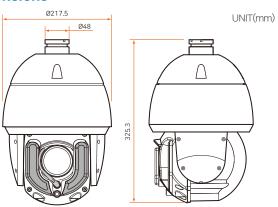




KSD-2000S

Other companies

Dimensions



*** Specification**

	Sensor	
	Image Sensor Effective Pixel	1/2", 2M CMOS 1,952(H)x1,241(V)2.42M / 1,937(H)x1097(V) 2.12M
	Lens	
	Zoom Ratio Focal Length Aperture ratio Angle of View	Optical x36, Digital x2 ~ x32 Zoom f = 6.0 mm ~ 216.0 mm F1.5 (wide) ~ F4.8 (tele) H:60°(Wide)~2°(Tele)/V:36.(Wide)~1.1° (Tele)/D:67(Wide)~2.3°(Tele)

Camera Functions

IR Distance Max 200m Day & Night WDR/BLC Auto/Day/Night/Ext-in Off/WDR/BLC Off/Low/Middle/High ACF ELC 1/30(25)~1/30,000sec, DSS: Off/x2/x4(x8:60 or 50 fps mode only)

Auto/Off/Low/Middle/High DNR Defog Off/On(Auto/Manual) Image stabilization Off/On

Privacy mask Off/On(24 positions) Gain Control Off/On

Auto/One push/Manual/Indoor/Outdoor White balance

Off/H/V/H&V Digital Flip Digital I/O

1 Alarm /1 relay out RS-485 (Pelco R&D, Vicon V1311RB, Serial Communication

Samsung PTZ, Honeywell PTZ, x10 and Epson printer)

Network Ethernet

10/100BASE-T Ethernet Auto sensing H264, MJPEG 6 Level : 1920x1080(1080P), 1280x720(720P), Video compression Resolution 704x480, 640x353, 320x176, 160x96

Bitrate ~12Mbps

MJPEG and H.264 Triple Streaming (Simultaneously) Streaming capability Independaently Controllable frame rateand bandwidth Audio In/Out Sampling rates 8KHz,16bit,Mono Audio, 1ch in&1ch out

Audio compression G.711 - ulaw Audio communication

Full duplex HTTP, RTP/RTSP(Uni/Multicast),TCP/IP(v4/v6),UDP,FTP, Protocol

Telnet, HTTPS, RARP, PPPoE, SNMP, PAP, CHAP, DHCP, NTP, SMTP Client, uPnP & etc

Live-cast for up to 16 clients Max. user access

Multi user level protection for camera access, PTZ, Alarm I/O Security

Webpage language English, Korean

Web Viewer IE 8.0 ~ Upto IE 11 or above

Built-in Motion detections Upto 4zones /

Motion Sensitivity: 0 ~ 100: 100 is hypersensitive

Privacy zone Upto 8 zones

General Pan Range 0° ~ 360° (Endless),

Pan Speed Preset: 300°/sec Manual:0.2°/sec ~ 160°/sec

Tilt Range -5° ~ 90°

Preset: 300°/sec Manual:0.2°/sec ~ 160°/sec Tilt Speed Preset Accuracy / Repeat Max. ±0.2° / Max. ±0.05°

Max. 128 Point Preset Group /Pattern/swing/tour Power Source 4 / 8 / 8 / 4 AC 24V / 3A **Power Consumption** MAX 50W

-20°C ~ 60°C / Up to 90%RH Operating Condition Unit Dim. / Usable Dim. W x H(mm): 217 x 325

Unit Weight Product : 5kg

Color/material Cool Gray / Aluminum die-casting

Certificate/IP Rating IP 66, KC

* These specifications are standard and subject to change when designed