

# K-71CF-1

## 30M IR Network Camera

- Day & night functionality for 24-hour surveillance
- IR distance up to 30 meters
- MPEG4 / MJPEG Dual codec
- MPEG4 / MJPEG Dual streaming
- 3GPP for monitoring via 3G mobile phone
- Free 36CH recording software



Specification	Description
<b>Hardware</b>	
CPU	ARM 9, 32 bit RISC
RAM	64MB
ROM	8MB
Image Sensor	1/3" Sony SuperHad CCD, 520 TV lines
Lens	Board Lens, Focal length 6 mm, F1.8
Infrared LED	850nm / 7 LED
IR Distance	30 Meters
Sensitivity	Normal: 0.1 lux, IR On: 0 lux
Water Proof	IP-66 standard
Power Supply	K-71CF: AC 90V ~ 260V / K-71CF-1: Embedded PoE Splitter (IEEE 802.3af)
Dimensions	W235 x H98 x L90 mm
<b>Network</b>	
Ethernet	10/ 100 Base-T
Network Protocol	HTTP, TCP/IP, RTP/RTSP, 3GPP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP
<b>Client Requirements</b>	
OS	Windows 2000, XP, 2003, IE6.0
Suggested	Intel-C 2.0G, RAM: 512MB, Graphic card: 64MB
<b>System</b>	
Video Resolution	NTSC: 720x480, 704x480, 352x240, 176x120 PAL: 720x576, 704x576, 352x288, 176x144
Compression Format	MPEG-4, MJPEG
Frame Rate	Up to 30 FPS
Video Bitrate Adjust	CBR, VBR
Dual Streaming	Yes
3GPP	Yes, Live view with 3G mobile phone
Image Snapshot	Yes
Video Adjust	Brightness, Contrast, Saturation, Hue, AES, BLC, AGC
Motion Detection	Yes, 3 different areas
Pre/ Post Alarm	Yes, configurable
Security	Password protection
Connection	Up to 10 clients simultaneously
Firmware Upgrade	HTTP mode, remotely
<b>Event System</b>	
Event Trigger	Motion Detection, Sensor In, IP Check, Network Disconnect
Trigger Actions	AVI, JPEG