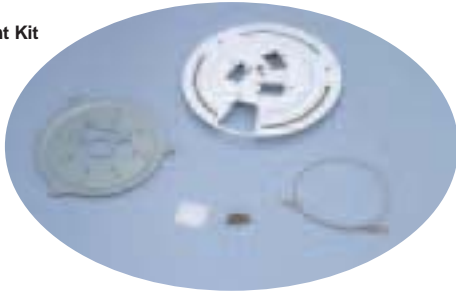


Supplied Accessories

Ceiling Mount Kit



AC power adaptor
AC power cable
Ethernet cable (UTP category 5 cross cable)
CD-ROM (setup program and user's guide)

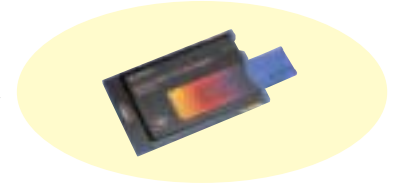
I/O receptacle
Installation manual
Ferrite core

Optional Accessories



MSA-8A/16A/32A/64A/128A
Memory Stick
(8 MB/16 MB/32 MB/64 MB/128MB)

MSAC-PC2
Memory Stick/PC Card Adaptor



Specifications

Camera

Imager	1/6 type Interline Transfer Super HAD CCD
Pixels	680,000 pixels (NTSC)
Electronic shutter	1/4 to 1/10,000 sec. (NTSC)
Exposure	Auto [Full Auto (including backlight compensation), Shutter-priority, Iris-priority] and manual
White balance	Auto, ATW, Indoor, Outdoor, One-push (trigger command), Manual
EV Compensation	-1.75 to +1.75 (15 steps)
Iris	Auto/Manual (F1.6 to close)
Gain	Auto/Manual (-3 dB to 28 dB)
Focus mode	Auto/Manual (Near, Far, One-push autofocus)

Lens

Zoom Ratio	25x optical zoom, 300x with digital zoom
Horizontal viewing angle	2.0 degrees to 45 degrees
Focal length	f = 2.4 mm to 60 mm
F-number	F1.6 (wide), F2.7 (tele)
Minimum object distance	Tele: 800 mm Wide: 30 mm

System/Network

CPU	32-bit RISC processor
RAM	32 MB (includes 8 MB alarm buffer)
Embedded flash memory	8 MB
Resolution	736 x 480, 640 x 480, 320 x 240, 160 x 120 (NTSC)
Compression	JPEG
Compression ratio	1/5 ~ 1/60 (10 steps)
Frame rate	30 fps max. (640 x 480) (NTSC)*
Protocols	DHCP, TCP/IP, HTTP, ARP, FTP, SMTP, ICMP, and SNMP

* Depending on network environment

Pan/Tilt

Pan angle	-170 to +170 degrees
Pan speed	2 sec./340 degrees
Tilt angle	-90 to +25 degrees
Tilt speed	1.5 sec./115 degrees

Interfaces

Ethernet	100Base-TX /10Base-T (RJ-45)
PCMCIA	Type II x 2
Video Output	Analog Composite (BNC x1)
Sensor in	3
Alarm out	2
Serial IF	RS-232C/485 (transparency only)

Analog Video Output

Signal system	SNC-RZ30N (NTSC)
Sync system	Internal
Horizontal resolution	480 TV lines
S/N ratio	48 dB
Min. illumination	3 lx (color)

General

Weight	2 lb 10 oz (1.2 kg)
Power requirements	DC 12 V via AC adaptor (100 to 240 V)
Power consumption	21.6 W (with ATA HDD card)
Operating temperature	32 °F to 104 °F (0 °C to + 40 °C)
Storage temperature	-4 °F to 104 °F (-20 °C to + 60 °C)
Operating humidity	20% to 80% Non-condensing
Storage humidity	20% to 95% Non-condensing
Dimensions (W x H x D)	5 5/8 x 7 x 5 3/4 inches (140 x 175 x 144 mm)

SONY

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www.sony.com/videocameras

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