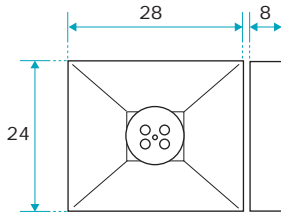
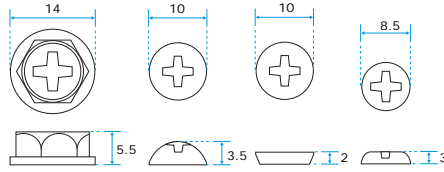


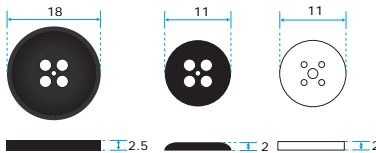
**HS-C4310A**



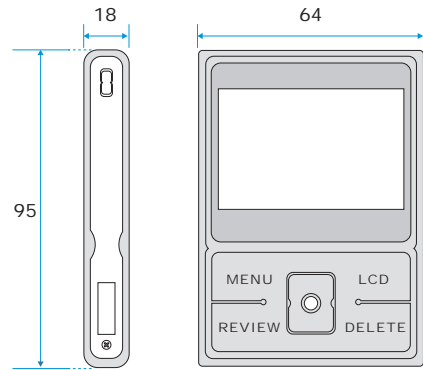
**SCREW**



**BUTTON**



**MP-469E**



**Specification**

unit : mm (±0.5)

Model	HS-C4310A
Video system	NTSC / PAL
Number of effective pixels	768 x 494 (NTSC)/752 x 582(PAL)
Image sensor	1/4" CCD Color Camera
Resolution(TV Lines)	470 TV Lines
S/N Ratio	more than 48dB
Minimum illumination	0.2 LUX / F1.2
Shutter Speed	1/50-1/100,000 Sec.
Horizontal sync frequency	NTSC(EIA) -15.734kHz , PAL(CCIR) - 15.625kHz
Vertical sync frequency	NTSC(EIA) - 60Hz , PAL(CCIR) - 50Hz
Camera consumption	0.45
Video output	1Vp-p , 75ohm composite
Audio output	20-16000Hz,S/N more than 58dB (Optional)
Storage temperature	-30 to 60 Degree C
Working temperature	-10 to 45 Degree C
Built-in Lens	4.3mm/F2.0
Power source	DC 5~12 V(Standard)
Power current	80 mA
Lens Cover	Screw & Button
Dimension (mm)	24 x 28(mm)



HS-C4310A

Model	MP-300E
Display	2.5" TFT
External Memory	SD Card memory slot (support SDHC, 32G)
Resolution	VGA, 30fps real time recording
Compression	H.264 REC D1 720x480 Video & Snapshot JPG IMAGE
Video	Synchronized audio & video recording/ playback
Function	Date Time stamp function , Power saving , Low power alert , Standby LCD display on/ off , Schedule recording , Overwrite function IR remote control
PC Interface	USB2.0
Microphone	External with camera (optional)
Input	2.5mm PHONE JACK Direct supply DC Power 5V output for Camera and Vdideo composite input.
Output	3.5mm phone jack video & audio composite output
Video Output	NTSC/ PAL auto-detection
O/S	Windows 2000/ XP/ Vista
Power	5V DC adaptor (USB port) Built-in rechargeable Li-ion battery (3.7V/ 900mA)
Dimension	64 (L) x 95 (H) x 18 (W) mm

