STARWATCH PRO *Software*

WEB SURVEILLANCE
Digital Color Mini Cube Camera WPC100

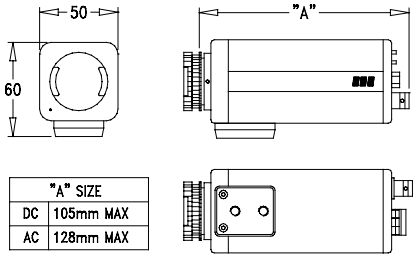
Key Features

- Digital Signal Processing(DSP) allows better picture quality and advanced functions
- The 8-bit A/D converter offers clean, noiseless and reliable pictures
- Sony 1/3 inch IT Super HAD CCD (Approximately, 410K:NTSC / 470K:PAL picture elements) offers more than 450 lines of horizontal resolution
- Excellent signal-to-noise ratio of 46dB
- Auto white balance : white balance realizes true color reproduction against various light sources
- Accepts CS and C mount lenses
- Accepts 2 type auto iris lenses (DC type & VIDEO type)
- No interference from magnetic or electronic fields
- Built-in anti-ground loop isolation transformer
- Dip switch control : can control so many
  - Flicker less on/off function for user demands
  - Back light compensation on/off
  - Mirror mode on/off
  - AE/ME function

Specifications

MODEL	WPC-100-12	WPC-100-24
scanning system	525 lines interlaced(NTSC) / 625 lines interlaced(PAL)	
Image device	Sony Interline Transfer Super HAD CCD	
Image size	1/3 inch (Approximate 6.00mm(H) x 4.95mm(V))	
Picture elements	811(H) x 508(V) : NTSC / 795(H) x 596(V) : PAL	
Synchronizing system	Internal	
Interlace	2:1 interlace	
Resolution	Horizontal : 450 TV Lines	
Video output level	VBS 1.0Vp-p(75 ohms, composite)	
S/N	More than 46dB	
Min scene illumination	0.6Lux(scene) with F1.2 Lens	
Gamma correction	0.45	
Lens mount	C/CS compatible	
Control(switch)	Shutter : 1/50 ~ 1/100,000 , 1/60 ~ 100,000 Iris Control : ALC(DC/Video)/ELC(Level control) BLC : ON/OFF, MIRROR: ON/OFF Dip switch manual adjustment	
Ambient Temperature	Operating (-10°C to +55°C) / In Storage(-20°C to +70°C)	
Power indicator	LED(rear)	
Dimensions(W x H x D)	50 x 60 x (AC)128mm, (DC)105mm	
output sockets	Video output : BNC (rear) / AI lens : 4-pin DIN (rear)	
Power	3-pin terminal	
V-sync	Internal	
Power requirement	DC 12V	AC24
Power consumption(Without Lens)	MAX 1.1W	MAX 3.3W
Weight	180g	370g

Dimensions



Rear View