



- Infrared remote control signal transmission

It can not only receiving special remote control signals of their own, but also be able to receive the user video conferencing terminal infrared remote control signal, upload it to the video conference terminal through the serial port, instead of the infrared users of video conference terminal receiving opening, so that user terminals can be placed in the background.

- Multi function remote control

Equipped with easy to operate remote control, in addition to the basic settings, as well as the level, pitch, zoom and other control, you can also tune the menu through the remote controller to set the camera related parameters.

### Key Features

- High - quality HD CMOS sensor with 1 / 3.0inch, 200 effective pixel can achieve high resolution of 1920X1080 high resolution. The output frame rate can reach up to fps. While ensuring high resolution, the focus is on the demand for the fluidity of the screen.

- Low noise, high signal-to-noise ratio

- The feel of ultra clear, multi levels graphics

- Broadband exposure dynamic control algorithm, so that the screen exposure evenly, a strong sense of hierarchy.

- 20X optical zoom

Fast, accurate and stable automatic focusing lens can achieve 20X optical zoom.

- Full HD multi format video output

Rich and sophisticated interface. HDMI signal and broadcast level 3G SDI interface are provided. In particular, the 3G SDI interface supports 1080P60 HD digital video transmission over a single coaxial cable for nearly 100 meters. Support 1080P60/50/30/25, 1080I60/50, 720P60/50/ and other high-definition video system.

- Rs232 c / RS485 control mode ( visca protocol / pelco - d / pelco - p )

The conventional RS - 232 and RS485 can be used to control all the settings of the camera for remote high speed communication.

- Wide range, high speed, low noise shift / pitch operation

Driven by a precision stepper motor, the operation is very quiet and smooth. It can move rapidly to the designated position and take a wide range of shooting.

## Technical parameters

Name	Instructional tracking HD camera
Model	SV200KT
Camera, lens parameters	
Image sensor	<b>1/2.8 " high quality HD CMOS sensor</b>
Horizontal Resolution	<b>16: 9 210 million valid pixels</b>
video format	1080P60/50/30/25 、 1080I/60/50、 720P60/50
Lens change	20x Optical zoom, 12 X Digital zoom F=4.7 ~ 94mm
Perspective	2.9° (narrow angle)--55.4° (wide-angle)
minimum illumination	1.0Lux
White balance	Automatic / indoor / outdoor / manual
Focus	Automatic / manual
Aperture	Automatic / manual
Shutter	Automatic
S/N Ratio	>52
Input / output interface	
High definition video interface	HDMI, HD-SDI (3G) / panoramic camera HD-SDI (3G)
Control signal interface	8 PIN mini DIN
Control signal format	Start bit: 1 bit, data bit: 8 bit, stop bit: 1 bit, baud rate: 9600/4800/2400bps
Power interface	HEC3800Power supply socket
network interface	RJ45
Conventional parameter	
Mechanical	Horizontal rotation: $\pm 170^{\circ}$ ; Pitching rotation: $-30^{\circ} \sim +90^{\circ}$
	Speed (H): 0.1-100° /S; Speed (V): 0.1-60° /S
	Preset bit rate: H: 100° /s, V: 50° /s
	Preset bit rate: 0.05°
	Preset bits: 255 preset position can be set by a user
color	White, black (optional)
The power adapter	AC110V-AC220V turn DC12V/2A
input voltage	DC12V(DC11.5-DC12.5V)
Power waste	18W(Maximum)
Storage temperature	-10℃-+60℃
working temperature	0℃-+45℃
Size (width , height deep)	155mmX186mmX172mm
weight	1000G
Using environment	indoor

## Panorama



## Port diagram diagram

