



PTZ Video Conference Camera JT-D827

Product Overview

JT-D827 is a color video communication camera which designed for videoconferencing business, adopt 18X optical zoom lens, built in high speed PTZ, make us can see tiny or long distance object clearly. Integration design, refined aesthetic shape, operation smoothly, without noise, accurate location, high reliability and long-term stability run, no need for maintenance. RS232 multi protocol communication, desktop at ceiling mount installation, qualified for video conferencing , CCTV remote monitor, etc.

Main Application

Widely used in video conferencing, remote education, remote medical, church, accident, court, multimedia, chain store, transportation, airport and other monitor area.

Features

- Integration design, refined aesthetic shape
 - Adopting precision & constant speed step motor drive, outstanding agile, precise location($\pm 0.1^\circ$)
 - Wide Range Pan/Tilt: 360 degrees Pan / 210 degrees Tilt
- The Maximum horizontal rotation speed: $80^\circ/\text{S}$; The Maximum vertical rotation speed: $60^\circ/\text{S}$
- 9 preset positions by remote commander, 255 preset positions by PC or keyboard controller, memory auto store when power off
 - VISCA and Pelco P/D protocol can be selected by code switch
- Enter in and out menu by remote commander directly
- 255 address settable (7 camera setting synchronously Via VISCA)
 - Multiple control: support IR remote control, RS-232C/422 control
 - Video output: CVBS & S-VIDEO
 - Desktop and ceiling mount at the same time
 - Information Feedback automatically
 - Preset positions autocorrect
 - Perfect compatible with SONY Terminals

Specification

Item No.	JT-D827
Image Sensor	1/3" Super HAD CCD
Effective Pixels	752 (H) x 582 (V)
Signal System	PAL/NTSC
Horizontal Resolution	650TVL
Synchronization	INT
Lens	18* Optical, F1.6(W)~3.0(T) f=5.0~90mm
Angle of View (H)	52.5°(wide-angle)~3.0°(tel-end)
Min. object distance	250mm(wide-angle)~1000mm(far-end)
Minimum Illumination	Regular: 1Lux; night: 0.1Lux
Auto exposure	Auto shutter, aperture or manual
Shutter Speed	1/50~1/10000S,16 shelves
Gain	Auto/Manual (-3 ~ +28dB, 2 dB step)
White Balance	Auto/ATW/Indoor/Outdoor/One push WB/Manual WB
S/N Ratio	More than 48dB
Pan/Tilt	Pan: +/- 360° (max. speed: 80°/s) Tilt: -30° to + 90° (max. speed: 60°/s)
Preset Position	9
Picture effect	Freeze, Flip, Mirror
Analog Output	VIDEO and S-VIDEO VBS:1.0VP-P
Camera Control	RS-232C(8-pin DIN)/(VISCA)/RS-422(9-pin) (VISCA)
sBaud rate	9600bps
Power	10.8V~13.2V
Operating Temperature	0°C~50°C
Storage Temperature	-20°C~+60°C
Consumption	12W
Dimensions	(L)153*(W)*134*(H)*153mm
Weight	1200g
Color	black



Accessories

Supplied Accessories	
Model	Description
	AC adaptor (1)
	IR remote commander unit (1)
	Operating instructions (1)
	Ceiling bracket(1)
Optional Accessories	
Model	Description
KT-K410C	Remote Control Unit for the Sony EVI / lifesize / polycom / Cisco Tandberg/ Radvision.....
KT-M1	Omni-directional microphone
KT-CU100	SD Video Capture Card