

**Color PTZ Video Conference Camera KT-D848** 

## **Product Overview**

KT-D848 is a color video communication camera which designed for videoconferencing business, adopt SONY FCB-EX48EP module, 18X optical zoom lens, build in high speed PTZ, making users 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. Use RS232 multi protocol communication, desktop and ceiling mount at the same time, qualified for video conferencing, CCTV remote monitor, etc.

## Main Application

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

## Features

Integration design, refined aesthetic shape

Build in SONY 550TVL CCD module

216X zoom (18 optical\*12 digital)

Precision & constant speed step motor drive, outstanding agile, precise

location(±0.1 °)

360 degrees Pan, 210 degrees Tilt

With OSD, VISCA, Pelco P&D protocols, IR Control Speed, Camera

Parameters settable.

9 preset positions by remote commander, 255 preset positions by PC or

keyboard controller, memory auto store when power off

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, Tripod and Ceiling mount

Information Feedback automatically

Preset positions autocorrect

Perfect compatible with SONY Terminals

## Specification

Item No.	KT-D848
Image Sensor	SONY 1/4 Exwave HAD CCD
Effective Pixel	752 (H) x 582 (V)

SystemNTSC/PALHorizontal Resolution550 TVLSynchronizat ionInternal & Externalion18X Optical, F=4.1mm(tele)~73.8mm(wide), F1.4~F3.0Angle of View (H)48 °(wide-angle)~2.8 °(far-end)Min. object distance290mm(wide-angle)~800mm(far-end)Minimum Illumination0.4lux (F1.4, 50IRE)Auto Auto/Manual/AE priority, exposure compensation, backlight exposurecompensationShutter Speed1/3~1/10000S,22 shelvesSpeed GainAuto/Manual (-3 ~ +28dB, 2 dB step)White BalanceAuto/ATW/Indoor/Outdoor/One push WB/Manual WBS/N Ratiomore than 50dBPan/TiltPan: +/- 360 °(max. speed: 80 %) Tilt: -30 °to + 90 °(max. speed: 60 %s)Preset Position9 by remote commander, 256 by keyboard controllerPicture effectE-FIip, Invert, MirrorAnalog OutputVIDEO and S-VIDEO VBS 1.0VP-POutput Output0°C ~50°CBaud rate Storage Temperature0°C ~50°CTemperature Storage Color-20°C ~+60°CTemperature Storage Color12WDimensions(L)153*(W)134*(H)153mmWeight Color1200gColorblackPower adapter, IR controller, RS232C cable, Ceiling bracket, AccessoriesPower adapter, IR controller, RS232C cable, Ceiling bracket, User Manual	Signal	
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Operating Temperature0°C~50°CStorage Temperature-20°C~+60°CConsumption12WDimensions(L)153*(W)134*(H)153mmWeight1200gColorblackAccessoriesPower adapter, IR controller, RS232C cable, Ceiling bracket,	Baud rate	9600bps、38400bps
Temperature0 C ~ 50 CTemperature-20°C ~+60°CTemperature-20°C ~+60°CConsumption12WDimensions(L)153*(W)134*(H)153mmWeight1200gColorblackAccessoriesPower adapter, IR controller, RS232C cable, Ceiling bracket,	Power	10.8V~13.2V
TemperatureStorage TemperatureConsumptionDimensions(L)153*(W)134*(H)153mmWeight1200gColorblackPower adapter, IR controller, RS232C cable, Ceiling bracket,	Operating	0°C~50°C
Temperature-20 C ~+60 CConsumption12WDimensions(L)153*(W)134*(H)153mmWeight1200gColorblackAccessoriesPower adapter, IR controller, RS232C cable, Ceiling bracket,	Temperature	
TemperatureConsumption12WDimensions(L)153*(W)134*(H)153mmWeight1200gColorblackAccessoriesPower adapter, IR controller, RS232C cable, Ceiling bracket,	Storage	-20°C∼+60°C
Dimensions(L)153*(W)134*(H)153mmWeight1200gColorblackAccessoriesPower adapter, IR controller, RS232C cable, Ceiling bracket,	Temperature	
Weight 1200g   Color black   Accessories Power adapter, IR controller, RS232C cable, Ceiling bracket,	Consumption	12W
Color     black       Accessories     Power adapter, IR controller, RS232C cable, Ceiling bracket,	Dimensions	(L)153*(W)134*(H)153mm
Accessories Power adapter, IR controller, RS232C cable, Ceiling bracket,	Weight	1200g
Accessories	Color	black
Accessories	Accessories	Power adapter, IR controller, RS232C cable, Ceiling bracket,