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Full HD Auto Tracking Video Conferencing Camera

Product Specifications

Model No	HT-DCFHD2
Image Sensor Type & Size	1/2.8inch', CMOS, Effective Pixel: 2.07M
Lens	f=4.7 mm wide ~ 94 mm tele
Minimal Illumination	0.5Lux (F1.8, AGC ON)
Shutter	Both Mode: Auto/ Manual Supported
Scanning Mode	Progressive
Optical & Digital Zoom	20x & 10x
Noise Reduction	2D &3D
Vertical Rotation Range	$-30^{O} \sim +90^{O}$
Pan Speed Range	100°/sec
Tilt Speed Range	45° /sec
White Balance	Auto, manual
Backlight Compensation	Support
Number of Pre-set	255 (RS232), 10 (IR Remote)
Video S/N	≥55dB
View of Angle (tele & wide)	Tele: 2.9 degree~ Wide: 55.4 degree
Horizontal Rotation Range	$\pm170^{O}$
Pre-set Accuracy	0.1^{O}
Video System	1080p/60, 1080p/50, 1080i/60, 1080i/50, 1080p/30, 720p/60
Sensor	1/3", CMOS, Effective Pixel: 2 M
Scanning Mode	Progressive
Lens	Manual Focus
Diagonal View Angle	DFOV= 89.6
All-in-One Design	Both Teacher & Student
Highly Efficient Tracking	Image Tracking Built-In
Video Compression	H.264, H.265
Video Stream	Dual stream output
Audio Compression	AAC, MP3, PCM
Network protocols	RTSP, RTMP, Onvif
HD Output	1xHDMI, 1x USB 3.0
Network Interface	1xRJ45: 10M/100M Ethernet Interface
Audio Interface	1xLine in

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info@hugotechno.com
http://hugotechno.com/

Communication Interface	1xRS232
Input Voltage	DC 12V/5A
Features	Easy to make a configuration for tracking, direct connect by Ethernet, just need make some base parameters for configuration, both panorama camera and close-up camera use the same IP (make sure the image output have the same brightness, colour, style, etc.), Ultra high frame rate output frame rate up to 60fps in 1080P, Close-up camera support AAC audio encoding, for better sound quality and smaller bandwidth consumption
Operating Temperature	-10° C~ $+50^O$ C
Operating Humidity	20%~80%
Power Consumption	18 W

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