

Datavideo Product Compare

<https://www.datavideo.com/tw/>

型號	PTC-150	PTC-140
產品	HD/SD 雲台攝影機	HD 20x 雲台攝影機
影像格式	1080p 59.94/50/29.97/25 1080i 59.94/50 720p 59.94/50 480i, 576i (on CVBS)	1080p 60/59.94/50/30/29.97/25 1080i 60/59.94/50 720p 60/59.94/50
感光元件	1/2.8" type progressive scan CMOS sensor	Sony 1/2.8" CMOS
有效畫素	2.14 Mega pixels	2.07 Mega pixels
信噪比	50dB	>55dB
最小明亮度	Color : 0.4 lx B/W : 0.03 lx (F1.6, 1/30 sec, 50IRE, Gain: High)	0.5Lux (F1.8, AGC ON)
電子快門	1/25~1/1250 sec (50/25Hz) 1/30~1/1500 sec (59.94/29.97Hz)	Auto / Manual
鏡頭倍率	30x Optical Zoom	20x Optical Zoom, 10x Digital Zoom
有效變焦倍率	30x	18.85x
Gamma	Off / Normal / Standard Mode 1-4	Off / Normal
光圈設定	Auto / Manual	Auto / Manual
數位降噪	Yes	Yes
選單使用語言	English	English/Simplified Chinese/Traditional Chinese
白平衡	AWB, MWB, One push WB, Outdoor, Indoor, Fluorescent	Auto, Manual, One Push, 3000K, 4000K, 5000K, 6500K
ACG/增益控制	Auto / Manual Max. Gain Limit	Auto / Manual

HDR/WDR	WDR	----
鏡頭翻轉	Yes	Yes
對焦模式	Auto / Manual	Auto / Manual
水平/垂直範圍	Pan: 270° , Tilt: +90° to -20°	Pan: 340° , Tilt: +90° to -30°
水平/垂直移動速度	Manual: 1~150°/Sec Swing: 1~150°/Sec	Pan: 0.1~60°/sec Tilt: 0.1~30°/sec
預設點	50 Position	255 Position
焦距	f=4.3 mm (WIDE) to 129 mm (TELE) F1.6 to F4.7	f=5.2 (wide) to 98 (tele) mm F1.6 to F3.5
視角	Approx. 63.7° (WIDE END) / 2.3° (TELE END)	Approx. 54.7° (WIDE END) / 3.3° (TELE END)
圖像補償	Day & Night Function	Backlight Compensation
影像輸出	3G-SDI x1 HDMI x1 CVBS x1	HDMI x 1 SDI x 1
聲音輸入	----	3.5mm Line in
Tally燈	Dual color (Red, Green)	Dual color (Red, Green)
濾片或廣角鏡	M52.0 x 0.75 Thread with UV Protection	M52.0 x 0.75 Thread with UV Protection
Protocol	VISCA, DVIP	Pelco-D, Pelco-P, VISCA, VISCA over IP, DVIP, ONVIF
遠端控制端子	IR RS-422 DVIP	RJ-45: for IP control (DVIP) RS-232: Mini DIN 8-pin (IN / OUT) RS-485
影像壓縮格式	----	H.264/H.265
聲音壓縮格式	----	AAC, G711
聲音比特率	----	96Kbps, 128Kbps, 256Kbps
HD IP Interface	----	100M IP port(100BASE-TX); Support DVIP
串流協議	----	RTSP, RTMP(S), ONVIF, Multicast, SRT

第一串流直播解析度	----	----
第二串流直播解析度	----	----
影像比特率	----	----
影像比特率模式	----	----
編碼 Frame rate	----	----
POE	----	----
韌體更新	USB	Via Web GUI
IR控制	Yes	Yes
攝影機控制器	RMC-180 series/RMC-300 series	RMC-2P RMC-180 series/ RMC-300 series/ PTZ View Assist APP
腳架用螺絲尺寸	1/4-20 UNC	1/4-20 UNC
可用附件	WM-1/ WM-10/ WM-11	WM-1/ WM-10/ WM-11
顏色	Dark Blue/White	Black/White
尺寸	173(W) x 189(H) x 219(D)	156(W) x 184(H) x 186(D)
重量	2.7 kg	1.6 kg
操作溫度	0~40 °C	0~40 °C
電源	DC 12V 29W	DC 12V 12W
附件	1 x PTC-150 Unit 1 x IR remote controller 1 x Ceiling mount bracket -A 1 x Ceiling mount bracket -B 6 x Ceiling mount bracket screw M3*4mm 1 x DC 12V Power Adaptor 1 x Power Cord 1 x A tightrope	1 x PTC-140 Unit 1 x IR remote controller 1 x Ceiling mount bracket-A 1 x Ceiling mount bracket -B 6 x Ceiling mount bracket screw M3*4mm 1 x DC 12V Power Adaptor 1 x Power Cord 1 x Safety cable

