

# WDR Full Body Camera

## FEATURES

Superior Images even in Tough Back Light Condition  
 Wide Dynamic Range: 95dB(14Bit), 120dB Max.  
 Day&Night (Digital Slow Shutter)  
 RS-485 Serial Communication  
 Automatic 5 Level Exposure Control for each Pixel  
 Good Smearless even in the Presence of Strong Light  
 On Screen Menu and Camera ID  
 DC12V/AC24V Dual Power (Non-Polarity)



**GPX-F814DS**

## SPECIFICATIONS

Model	GPX-F814DS
Image Sensor	Pixim 1/3" Digital Pixel System Technologies [D2500R]
TV System	NTSC / PAL Selectable
Effective Pixels	410K
Horizontal Resolution	540TVL
Scanning System	Progressive Image Capture
Sync. System	Internal(DC12V)/L.L(External/AC24V) : Auto Switching
Min. Illumination	0.6 Lux
Lens	C/CS Mountable (Not Included)
Electrical Shutter	1/60 ~ 100,000(NTSC), 1/50 ~ 100,000(PAL)
S/N Ratio	More than 50dB (AGC Off)
Video Output	VBS 1.0Vp-p Composite
<b>OSD Control</b>	
	Video Setup: TV System, SYNC, SYNC Auto Sense
Camera Setup	Lens Selection: Lens Type, DC Gain, Video Gain, AI Thresh Video Adjustment: White Balance, AGC, BLC, FLK, Gamma, Resolution, Sharpness, Saturation Day&Night Setup: Color, BW+Burst, BW
WDR Setup	Auto, Low, High, Manual
Display Setup	Camera Title, Digital PTZ, Mirror, Freeze, Low Light, Motion Detection
<b>Electrical</b>	
Power Source	DC12V/AC24V Dual Power (Non-Polarity)
Power Consumption	DC12V : 250mA / AC24V : 5W
Video Output Connector	BNC
Power Output Connector	Terminal Block
<b>Environmental</b>	
Operating Temperature	14°F ~ 122°F (-10°C ~ 50°C)
Storage Temperature	-22°F ~ 140°F (-30°C ~ 60°C)
Operating Humidity	Up to 90%RH
<b>Mechanical</b>	
Camera Mount	1/4"-20UNC thread on top and bottom
Material	Aluminum
Color	Ivory
Dimensions(mm)	65(W)X54(H)X133(D)
Weight	300g