



InterTest, Inc.  
 303 State Route 94  
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<https://intertest.com>

# PC-XD SERIES CAMERA SYSTEMS

For extended cable length applications up to 60 meters [200']

## Swapable Camera Heads:

### PC-XD15

15mm diameter  
 38.5mm long  
 M12 lens mount  
 Lens locking ring



### PC-XD17

17mm diameter  
 34mm long  
 M15.5 lens mount  
 Lens locking ring



### PC-XD19

19mm diameter  
 36.5mm long  
 LED illumination  
 Toolless focus lens  
 Waterproof



### PC-XD25

25mm diameter  
 70mm long  
 LED illumination  
 Toolless focus lens  
 Waterproof



## Monitor Controllers:

### PC-XDVR7

Portable 7" Monitor Controller with DVR



### PC-XDVR5

Portable 5" Monitor Controller with DVR

## Desktop Controllers:



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# PC-XD SERIES CAMERA SYSTEM SPECIFICATIONS

Camera Model:	PC-XD15	PC-XD17	PC-XD19	PC-XD25
Image Sensor		1/4.4 Color CMOS		1/2.8 Color HD CMOS
Effective Image Area		3.6mm X 2.03mm		12mm X 9.3mm
Effective Pixel Array		1284H X 724V		1945H X 1097V
Pixel Size		2.8µm X 2.8µm		
Signal/Noise Ratio		>43.1dB		>30dB
Back Light Compensation			Auto	
White Balance			Auto	
Min Illumination		.001Lux		.0001Lux/1.2F
Wide Dynamic Range			Auto WDR	
Lens Mount	M12	M15.5		N/A
LED Illumination		No		Yes
Operating Temperature		-40°C~85°C		-30°C~85°C
Cable Length		Up to 60 meters [200']		
Controller Model:	PC-XDVR5	PC-XDVR7	PC-XDVRCU	PC-XDVRIL
Illumination Control		Yes	No	Yes, variable
Data Storage	MicroSD card 2-128GB		Dual SD cards up to 512GB each	
Compression Format		H.264/H.265		
Recording Mode	Manual		Power On/Manual/Detection/Timed Recording	
Video Format	AVI		MP4 (H265+AAC)	
Frame Rate	60fps			
Auto Overwrite	Option to override			
Photo Format	JPG/JPEG			
Image Resolution	5MP, 3MP, 2MP, 1.3M, VGA		Up to 8MP	
Snap a Photo	Yes		Remote option only	
HDMI Video Resolution	N/A		1280x720 and 1920x1080 for PC-XD25 only	
CVBS Video Resolution	N/A		720 X 576	
Operating Temperature	-30°C~70°C			
Power Supply	DC IN 12V 2A		DC IN 12V < 1.5 A	
System Language	Chinese/English/German/Spanish/Polish/French			
Aspect Ratio	16:9		N/A	
64GB Recording time	24-64 hours		N/A	
Built-in Battery	Li-battery 4.5Ah	Li-battery 7.0Ah	N/A	
Battery Working Time	≈ 4-6 hours		N/A	
Screen Size	107mm W x 64mm H	154mm W x 85mm H	N/A	
Screen Brightness	400 cd/m <sup>2</sup>		N/A	
Audio Frequency Range	20Hz-20KHz		N/A	
Audio Compression Format	AAC		N/A	
Built-in Speaker	1W		N/A	
Monitor Video Resolution	1280x720 and 1920x1080 for PC-XD25 only		N/A	