



Move SE

Precision. Clarity. Power.

Experience the cutting-edge prowess of PTZOptics Move SE, boasting 1080 60fps auto-tracking, simultaneous outputs, and versatile control options. Seamlessly integrate with leading video production software like OBS, vMix, and Wirecast for an unparalleled live streaming experience.



12x 30x
20x
Models



Auto-Tracking: Easy to use auto-tracking, perfect for education, conferences, live broadcasts, and more.

Multiple Control Options: IR remote, network connection, RS-232, RS-485, Web UI, PTZ Control App, USB port, and Camera Management Platform.

Simultaneous Outputs: HDMI, SDI, NDI, USB, IP

1080p Full HD: Next generation SONY UHD CMOS sensor for shooting high-quality 1080p video at 60 FPS. Adjustable to numerous other resolutions and frame rates.

Simple Network Discovery: Easily discover and connect to a network.



What's in the Box:

Move SE Camera
AC Power Supply
USB A-C Cable

RS232C Cable
Quick Start Guide
IR Remote

2 AA Batteries
Lens Cap

Camera & Lens			
Models (GY = Gray, WH = White)	PT12X-SE-GY-G3	PT20X-SE-GY-G3	PT30X-SE-GY-G3
	PT12X-SE-WH-G3	PT20X-SE-WH-G3	PT30X-SE-WH-G3
Lens	(12X) Sony 1/2.8 inch, CMOS (20X) Sony 1/2.8 inch, CMOS (30X) Sony 1/2.8 inch, CMOS		
Image Sensor	2.13MP, Effective Pixels: 2.07MP		
Resolution and Frame Rate	HDMI/SDI/IP/USB Type C: 1920x1080p-60/59.94/50/30/29.97/25 1280x720p-60/50		
Optical Lens Focal Length (Zoom)	(12X) f = 4.1mm ~ 49.2mm, F1.8 ~ F2.68		
	(20X) f = 4.42mm ~ 88.5mm, F1.8 ~ F2.8		
	(30X) f = 4.42mm ~ 132.6mm, F1.8 ~ F2.8		
Maximum Tracking Distance	(12X) 60ft (20m) (20X) 100ft (33m) (30X) 120ft (40m)		

Field of View	(12X) H 6.9° ~ 72.5° V 3.9° ~ 44.8°
	(20X) H 3.5° ~ 60.7° V 1.9° ~ 34.1°
	(30X) H 2.3° ~ 60.7° V 1.28° ~ 34.1°
Display Field of View	(12X) 85.2
	(20X) 69.6
	(30X) 69.6
Min Lux	0.5 Lux @ (F1.8, AGC ON)
Shutter	1/30s ~ 1/10000s
Pan Movement Range	±170°
Tilt Movement Range	-30° ~ +90°
Pan Speed	0.7°/s ~ 100°/s
Tilt Speed	0.7°/s ~ 69.9°/s
Presets	255 Presets
Preset Accuracy	0.1°
Image Flip, Mirror, and Freeze	Supported
UVC Protocol	1.1

Physical Specifications	
Material	Aluminum, Plastic
Color	Gray, White
Dimensions (W x D x H)	(12X) 5.6" W x 6.7" D x 7.88" H / 142 W x 169 D x 189 H mm
	(20X) 5.6" W x 6.7" D x 7.88" H / 142 W x 169 D x 189 H mm
	(30X) 5.6" W x 6.7" D x 7.88" H / 142 W x 169 D x 189 H mm
Weight	(12X) 3.25 lbs (1.47 kg)
	(20X) 3.0lbs (1.36 kg)
	(30X) 3.0lbs (1.36 kg)

Working Environment	Indoor
Humidity Range	10% - 80%
Operating Temperature	14°F ~ 104°F (-10°C ~ 40°C)
Storage Temperature	-40°F ~ 140°F (-40°C ~ 60°C)
Connections	
HD Video Output	1x RJ45: 10/100/1000M Adaptive Ethernet Port NDI HX3 enabled
	1x HDMI: version 1.3
	1x 3G-SDI: BNC type, 800mVP-p, 75Ω, Along to SMPTE 424M, standard
	1x USB 3.0 Type C
Compression Standards	H.264, H.265, MJPEG
Audio Interface	1x 3.5mm Line level Input
Communication Interface	1x 8-pin Mini DIN RS232 Input, Max distance: 98.5ft / 30m, Protocol: VISCA / Pelco-D / Pelco-P
	1x 8-pin Mini DIN RS232 Output, Max distance: 98.5ft / 30m, Protocol: VISCA / Pelco-D / Pelco-P
	1x 2-pin Phoenix port RS485 Input / Output, Max distance: 3,937ft / 1200m, Protocol: VISCA / Pelco-D / Pelco-P
IR	4x IR Addresses, Max distance 30ft / 9m
Power Supply	JEITA type (DC IN 12V) / PoE (802.3af)
Current Consumption	Max 2.0A
NDAA Compliant	



Covered by one or more claims of the HEVC patents listed at patentlist.accessadvance.com.

PTZOptics cameras support HIPAA compliance (§164.310, §164.312(a)-(e), §164.308, §164.530) via RBAC, encrypted video, Privacy Mode, audit logs, and secure deployment for telehealth and patient safety.

Made in China or Laos

Pan Tilt Zoom Cameras



[Move 4K](#)



[Link 4K](#)



[Move SE](#)

Box Cameras

Joysticks



[Studio Pro](#)



[Studio SE](#)
Coming soon



[Studio 4K](#)



[SuperJoy](#)



[PTJOY](#)



[HCJOY](#)

Camera Mounts

Wall Mounts

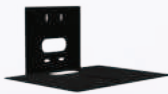
Ceiling Mounts

Pole Mounts



[HCM-1-BK](#)

[HCM-1-WH](#)



[HCM-2-BK](#)

[HCM-2-WH](#)



[PT-WM-3-BK](#)

[PT-WM-3-WH](#)

For
30X Models



[PT-CM-1-BK](#)

[PT-CM-1-WH](#)



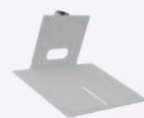
[PT-CM-3-BK](#)

[PT-CM-3-WH](#)

For
30X Models



[HCM-1C-WH](#)



[HCM-2C-WH](#)



[PT-PM-3-WH](#)

For
30X Models

Software



[Hive Studio](#)



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