

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

Camera & Lens			
Models (GY = Gray, WH = White)	PT12X-SE-GY-G3 PT12X-SE-WH-G3	PT20X-SE-GY-G3 PT20X-SE-WH-G3	PT30X-SE-GY-G3 PT30X-SE-WH-G3
Lens	<p>(12X) Sony 1/2.8 inch, CMOS</p> <p>(20X) Sony 1/2.8 inch, CMOS</p> <p>(30X) Sony 1/2.8 inch, CMOS</p>		
Image Sensor	2.13MP, Effective Pixels: 2.07MP		
Resolution and Frame Rate	<p>HDMI/SDI/IP/USB Type C:</p> <p>1920x1080p-60/59.94/50/30/29.97/25</p> <p>1280x720p-60/50</p>		
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 ~ 1/100000s
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

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 HX 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.

Pan Tilt Zoom Cameras



Move 4K



Link 4K



Move SE

Box Cameras



Studio Pro



SuperJoy



PTJOY



HCJOY

Joysticks

Camera Mounts

Wall Mounts



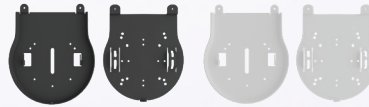
HCM-1-BK
HCM-1-WH

HCM-2-BK
HCM-2-WH

PT-WM-3-BK
PT-WM-3-WH

For
30X Models

Ceiling Mounts

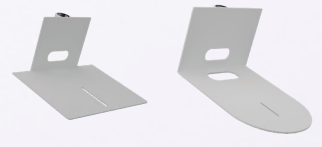


PT-CM-1-BK
PT-CM-1-WH

PT-CM-3-BK
PT-CM-3-WH

For
30X Models

Pole Mounts



HCM-1C-WH

HCM-2C-WH
WH

PT-PM-3-

For
30X Models

Software



[Hive Studio](#)



[PTZOptics
Q-SYS Control
Plugin](#)

[Camera
Management
Platform](#)



[PTZ
Control Pro 2](#)