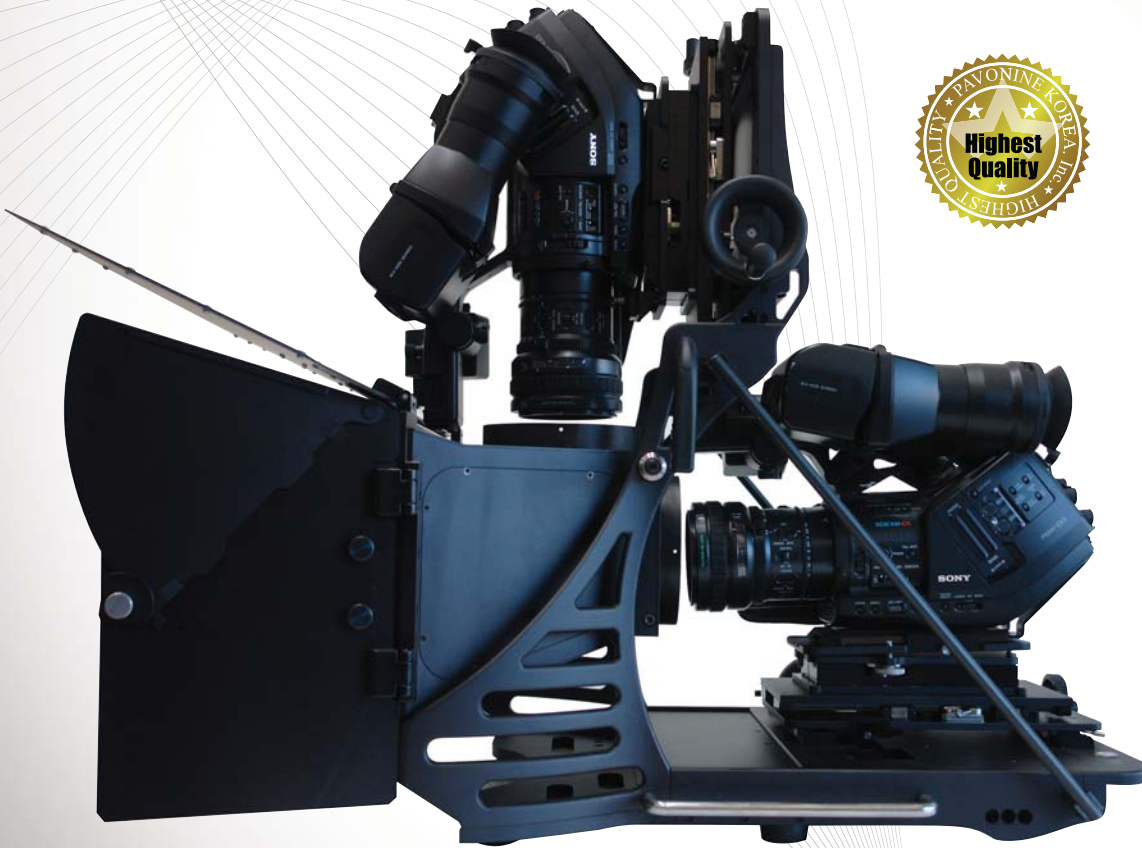




MIRACUBE

3D Camera Rig



MIRACUBE The leading brand
of Stereoscopic solutions

*Total solution
From content creation
To the professional 3D display.*

*Miracube provides
a wide variety of 3D solutions
from content creation
to the world's largest
3D multicube system.*

3D Camera Rig **CMT8000**

- Manual Convergence Adjustment
- Manual Fine Tuning of Convergence
- Manual Convergence Adjustment (Toed-in Pair)
- Manual Adjust distance from center (One-way Movement of Interaxial Distance)
- Wheelbase Fine manual adjustment (Two-way Moving Interaxial Distance)
- Manual Adjust distance from center (Two-way Moving Interaxial Distance)
- Left / Right Fixed Movement along the camera axis (X , Z Axis)
- Removable/Adjustable Type Sunscreen Flaps (Anti-Halation)
- Anti-reflection lens (light curtain ring)
- 1/4, 3/8 inch Multi Locking Hole Base Frame
- Detachable type camera quick shoes
- Linear Scaler



3D Synchronizer Viewfinder



3D Synchronizer Monitor



Pavonine Korea offers for
All 3D Stereographic Solution

3D CAMERA RIG



CMT-1000

3D Mini Parallel RIG

Features	- Convergence and Disparity Control	Camera Interval	Camera Disparity Range: 44 ~ 112 mm
	- Parallel/Alternate (Parallel Movement)	Tilt/Rotary Angle	Gonio Stage (Tilt range) $\pm 10^\circ$ Rotary Stage = $\pm 10^\circ$, Micrometer 0 ~ 8mm
	- Manual Adjustment for Camera Distance	Material	Aluminum
	- Fine manual convergence adjustment and left/right movement knob	Surface Treatment	Anodizing
	- Horizontal and optical axis micro control	Color	Black
Size	154 * 140 * 130.5mm	Accessories	3/8 inch bush Adaptor 2ea. 1/4 inch screw 2ea Quick Shoe 2ea. Durable Travel Case
Weight	1.6kg	Cameras Supported	SONY-MC1, PANASONIC AG-HMC150



CMT-2000

3D Auto Parallel RIG

Features	- Convergence and Disparity Control	Camera Interval	Camera Disparity Range: 84 ~ 352mm
	- Parallel/Alternate (Parallel Movement)	Power	DC 12V 9,600mA
	- Two simultaneous power-adjustable camera disparity range	Tilt/Rotary Angle	- Gonio Stage (tilt range) $\pm 10^\circ$ - Right Left Angle 30°
	- 82mm ~ 352mm	Material/Surface Treatment/Color	Aluminum/Anodizing/Black
	- LANC Controller for controlling two cameras (Simultaneous Camera Control LANC REC./STOP, ZOOM in/out, POWER)	Accessories	- Power Adaptor-1ea, Power Cable-1ea, - 3/8 inch bush Adaptor 2ea. 1/4 inch screw 2ea, Quick Shoe 2ea. - Durable Travel Range
	- Fine adjustment of convergence with manual controlled left and right movement knob	Options	LANC Cable, Wired External LANC CONTROLLER
	- Horizontal and optical axis micro control	Cameras Supported	[LANC Control Support]- Sony DCR-HC9
Size	503 * 168 * 124mm	Cameras Supported	[Normal Camera]- 5kg within HDV or HD Camera, RED, EX3
Weight	5.8kg		



CMT-5000

3D Parallel RIG

Features	- Easy to use wheel for fine manual adjustment of Disparity with accompanying quick shoe base adjustment (Dial Control)	Camera Interval	106mm ~ 366mm (Digital Gauges Apply 0 ~ 1738)
	- Convergence error correction capability	Tilt/Rotary Angle	Gonio Stage (Tilt range) $\pm 16^\circ$ Rotary Stage = $\pm 12^\circ$, Micrometer 0 ~ 12mm
	- Camera Stage Up/Down/Left/Right Adjustment	Material/Surface Treatment/Color	Aluminum / Anodizing / Black
		Accessories	3/8 inch bush Adaptor 2ea. 1/4 screw 2ea Quick Shoe 2ea. Durable Travel Case
Size	581 * 193 * 173 mm	Cameras Supported	EX3, Camcoder
Weight	7.2 Kg		
Center Distance	328mm		



CMT-8000

3D MIRROR RIG

Features	- Manual Convergence Adjustment	Size	631 * 806 * 676
	- Manual Fine Tuning of Convergence	Camera Interval	Right camera(Bottom) : Right 0 ~ 60mm / Left Camera(Top) : Left 0 ~ 60mm
	- Manual Convergence Adjustment (Toed-in Pair)	Tilt /Rotary Angle	tilt knob control 3° Rotary 6°
	- Manual Adjust distance from center (One-way Movement of Interaxial Distance)	Weight	20kg
	- Wheelbase Fine manual adjustment (Two-way Moving Interaxial Distance)	Material/Surface Treatment/Color	Aluminum, Stainless Steel /Anodizing/Black
	- Manual Adjust distance from center (Two-way Moving Interaxial Distance)	Accessories	3/8 inch bush Adaptor 2ea. 1/4 screw 2ea Quick Shoe 2ea. Durable Travel Case
	- Left / Right Fixed Movement along the camera axis (X, Z Axis)	Cameras Supported	Sony EX3, HDC-P1 (QUICK SHOE 2EA)
	- Removable/Adjustable Type Sunscreen Flaps (Anti-Halation)		
	- Anti-reflection lens (light curtain ring)		
	- 1/4, 3/8 inch Multi Locking Hole Base Frame		
	- Detachable type camera quick shoes		
	- Linear Scaler		

Manufactured by



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