

EVCMH

ELATION VIDEO CAMERA MOVING HEAD



Product Features*

- . LED moving head video camera
- . 60° beam angle
- . Dimmer
- . Stand alone/pan/tilt
- . LED display
- . Estimated 50,000 hrs LED life
- *See reverse for camera specifications

Technical Specifications

. **Power Supply**: 100V-240V 50/60Hz

. **LED**: 48 pcs. total CW: 24 pcs. WW: 24 pcs.

. Power Consumption: 36W

. **Fuse**: T1A

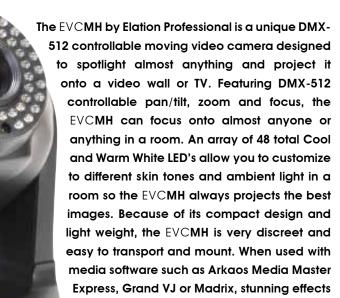
. Max. Ambient Temp: 40°C . Control: 5 pin XLR in and out

. DMX Channels: 12 DMX channels/1 DMX mode

. Cooling: Fan cooled







and visuals can be created giving you limitless content to work with at any event. The EVCMH is ideal for use at corporate events, wedding receptions, nightclubs, school dances, or anywhere that you wish to put someone in the spotlight.

www.elationlighting.com
Toll Free (866) 245-6726

Specifications are preliminary & are subject to change without notice ©Elation Professional • Los Angeles, Ca USA • Kerkade, Netherlands



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Camera Specification

	Item	BA-YF22N	BA-YF22P
Power	Input Voltage	DC 10V - 16V (Recommended : 12V)	
	Input Current	200 mA : Steady-state, (at 12V) 350 mA : Max. (Zoom,Focus, Day&night motor operating) (at 12V)	
	Power Consumption	2.4 W:Steady-state(at 12V) 4.2 W:Max. (Zoom,Focus, Day&night motor operating, at 12V)	
	Size	1/4 inch, SONY super HAD CCD	
CCD	Signal System	NTSC	PAL
	Total Pixels	811(H) x 508(V)	795(H) x 596(V)
	Effective Pixels	768(H) x 494(V)	752(H) x 582(V)
Optics	Optics	22X, f=4mm to 88mm ,F1.6(W) ~3.6(T)	
	Angle Field of view	H: Appr. 55.2°(W) to 4.58°(T)/V: Appr. 39.3°(W) to 4.27°(T)	
S y n _C .	Scanning System	2:1 Interlace	
	Synchronization	Internal	
	Frequency	H:15.734 KHz/V:59.94 Hz	H:15.625 KHz/V:50.00 Hz
	Resolution	480 TV Lines	
	Min. Illumination	Day Mode: 1Lux; Night Mode: 0.5 Lux	
Electrical	S/N (Y signal)	More than 48Db	
	Video Output	CVBS Output (1Vp-p75 Ω) composite)	
	Focus	Auto/Manual	
	Zoom Movement Speed	3.8 sec : Wide to Tele	3.8 sec : Wide to Tele
	IRIS Control	Auto	
	Image Flip	Auto	
	Back Light control	Auto	
	Electronic shutter speed	AUTO (X128 ~ 1/60sec~ 1/10,000 sec) AUTO (X128 ~ 1/50sec~ 1/10,000 sec)
	Communication	RS-232C(9600bps)	
Operating Temperature/Humidity		− 10°C~50°C / 0%RH~60%RH	
Storage Temperature/Humidity		- 20℃~60℃ / 0%RH~85%RH	
Dimension		47(W)*57(H)*83(D) mm	
Weight		180 g	

