

# ELMO

High-Resolution Presenters

## HD-80XG

### High-resolution Desktop Presenter

Engineered as an ideal companion for your multimedia data projector. Its analog RGB output connects directly to a data projector for True-XGA live presentations.



#### DIMENSIONS

(when folded) 71.5mm (W) x 243mm(D) x 73mm (H) (2.8 x 9.6 x 2.9 inches)

#### IMAGE PICK-UP

Effective Elements	1024(H) x 768 (V)
Image Transfer Speed	15 frames/sec. (3.75 frames/sec. during sensitivity enhancement mode)
Pick-up Element	Progressive square picture element 1/3" CCD
Total Elements	1,077 (H) x 788 (V)

#### LIGHTING

Lighting Unit Built-in (white LED x 9)

#### MASS

(without cable/adapter) 1.1kgs (2.4lbs)

#### OPTICS

Focus	Manual focusing
Focusing area	50 mm from lens surface~
Iris	Automatic (with manual fine adjustment volume)
Lens	F1.9, f=4mm
Shooting Area	Max. 360mm x 270mm (14.2" x 10.6")

#### OTHERS

Flicker Correction	Built-in (50/60Hz switch selection)
Gamma Selection	Built-in (ON/OFF switch selection)
Sens-up	Built-in (Interlocked with the lamp switch)
Supplied Accessories	Analog RGB cable (2m)
White Balance	Full-auto

#### OUTPUT

H. Frequency	60.023kHz
H.sync. Signal Level	TTL level, Positive pole
Image Signal Level	0.7V(p-p)
Output Signal	Analog RGB, 1024 x 768@75Hz Analog RGB, 1024 x 768@75Hz

Output Terminals	Mini DIN 9 Pin (analog RGB signal)
V. Frequency	75.029Hz
V.sync. Signal Level	TTL level, Positive pole

## POWER

AC Adapter	Switching regulator for 100~240V AC
Power Consumption	6 W (when lamp is ON)
Power Source	12 V DC