

MEPRO FOXFIRE

Multi-Functional Digital Day & Night Monocular

- › Perfect solution for civilian security and safety observation tasks in urban and dark rural environments
- › Effective for day & night operations under low-light conditions
- › Based on a high- sensitivity CMOS sensor providing top quality digital imaging
- › x1 Magnification with x2 electronic zoom
- › Adjustable ROI (Region of Interest) area for improved image processing
- › Modular battery pack; powered by commercial 1.5V AA
- › Ergonomic, compact and lightweight design



MEPRO FOXFIRE

Multi-Functional Digital Day & Night Monocular



The **MEPRO FOXFIRE** is the next generation of highly sensitive, multi-functional, digital day and night monocular. MEPRO FOXFIRE is equipped with a state-of-the-art highly sensitive CMOS camera that covers a wide spectrum of light conditions from mid-daylight to dark night, and provides a high quality image.

MEPRO FOXFIRE adapts rapidly and automatically to variable lighting situations such as vehicle lights, street lamps etc.

MEPRO FOXFIRE revolutionary design separates the main body from the power pack enabling rapid replacement and minimizing OFF time.

The **MEPRO FOXFIRE** features an adjustable Region of Interest (ROI); the user can designate the area of interest within the field of view, image processing will be adjusted accordingly to provide the best possible picture of the selected area.

MEPRO FOXFIRE is the perfect, cost effective, solution for a diverse range of activities.

Technical Specifications

Weight (with basic power pack)	< 300 gr (depends on type of batteries used)			
Dimensions (LxWxH)	135 X 45 X 90mm			
Eye Relief	25mm			
Magnification	Optical x1 with Electronic x2 Zoom			
FOV	28°			
Display Color	Green or B&W (user selectable)			
Typical Effective Range (Human Object)		Overcast Night (Dark Nights)	Clear Night	Full Moon
	Detection (m)	200	300	500
	Recognition (m)	100	140	300
	Identification (m)	30	70	120
Power	Modular Interchangeable Power Pack; 2 x AA 1.5V batteries (Alkaline or Lithium)			
Continuous Operating time	5.5 Hrs. (with Lithium Bat.)			
Operating Temperature	(-20°C) to (+50°C)			

Please Note: * Specifications are approximate and subject to change without notice ** Due to restrictions and regulations in certain countries some products may not be available for sale in your country