

**Mono ocular  
( P100X-002-GM )**

**Product Manual**  
**V1.0**

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## Release records

Version number	Revision Date	Page number	Content
2014 Ver. 1.0	2014-04-13		The first version of the official version

## **Mono ocular P100X-002-GM**



P100X-002-GM ocular is to help customers accelerate O LED micro display based product development and design. It is suitable for 0.6' and 0.5' OLED microdisplays with SVGA pixels. The product can be easily applied to the customer's product development and design. This ocular is mainly used in night -vision device, helmets display products and gun sight such as applications.

### **Feature**

#### **-- Optical**

Field of view (FOV): 33.9 °(0.6' ) , 28.5° (0.5')

Exit Relief: 52mm

Exit Pupil: 7mm

Magnification: 10X

Adjusting Range of Diopter:  $\pm 5$  SD

Operating temperature:  $-40^{\circ}\text{C} \sim +60^{\circ}\text{C}$

Lens Material: Glass

**-- Sizes**

117mm (l) x 58mm (h) x 58mm (d)

**-- Weight**

185g (monocular)

- Outline Structure

