Compact Biocular Display Technology

Palomar Display Products compact biocular display technology delivers large virtual images in small ruggedized, militarized packages.

**Specifications:**

- **Input power:** ±15, +5, +70VDC
- **Power dissipation:** 45W norm
- **Raster:** RS170/RS170A/NTSC/CCIR
- **Normal Brightness:** 80 - 100fL
- **High Brightness:** Greater than 500fL
- **Symbology compatibles with Day site.**
- **Biocular Field of View:**
  - 33.2° with normal eye relief
  - 40.8° with no eye relief
- **Built-in Test.**
- **Weight:** 28lb. Max

Meets Military Standard Requirements

**Features:**

- **Dual Display**
- **Bright, large, high quality images**
- **Small volume**
- **Large image, wide field of view provides high system optical magnification**
- **Combat proven designs that are highly reliable in military vehicle environments**

For more information:
Palomar Display Products • 1945 Kellogg Ave, Carlsbad, CA 92008 • (760) 931-3200 • FAX (760) 931-3298
www.palomardisplays.com • displays@palomardisplays.com