

# Biocular Image control Unit (BICU) DISPLAY

## Compact Biocular Display Technology

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



### Specifications:

Input power:  $\pm 15$ , +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*