DAGIR™

MULTI-FUNCTION AIMING & ILLUMINATION LASER DEVICE



The DAGIR[™] is a weapon-mountable NIR illuminator and NIR + visible aiming device incorporating advanced VCSEL technology that allows for full manipulation of the system. The optimized interface and proprietary Wakizashi port allow for quick and easy adjustment to suit rapidly changing environments.



DAGIR Features:

BORESIGHT RETENTION

Does not deviate from its zeroed position by more than 0.5 MRAD when subjected to 1000-round intervals of weapon shock.

PROPRIETARY WAKIZASHI[™] PORT

Allows for simultaneous remote control and external power supply.

OPTIMIZED USER INTERFACE AND ERGONOMIC LAYOUT

DAGIR Options:

FDE OR BLACK BODY COLORS

FEATHERWEIGHT BODY VARIANT

Lightened body with titanium components.

VIS OVERRIDE VARIANT

Includes a secondary button that immediately fires the visible pointer, overriding the current settings.

For more information on DAGIR[™] and other innovative laser solutions from B.E. Meyers & Co., please visit <u>bemeyers.com/DAGIR</u> or connect with us at <u>info@bemeyers.com</u>.

Nominal Characteristics	
VIS Wavelength	520nm (Green) 640nm (Red)
Output Power: VIS Pointer	Green: 1mW to 47mW Red: 1mW to 165mW
Divergence: VIS Pointer	0.5 mrad
NIR Wavelength	860nm
Output Power: NIR Pointer	0.2mW to 40mW
Divergence: NIR Pointer	0.5 mrad
Output Power: Illuminator	0.6mW to 350mW
Illuminator Divergence - Min.	0.8°
Illuminator Divergence - Max.	6°
Laser Class	Class 3B (Class 3R in Training mode)
Nominal Ocular Hazard Distance (NOHD)	258m (Green) 615m (Red)
Environmentally Sealed	Waterproof to 20m up to 2 hrs.
Azimuth & Elevation Adjustment	Adjustable with a common multi-tool or a spent cartridge

All products displayed are subject to U.S. Law and ITAR and require a license from the Department of State for export.

bemeyers.com | 800.327.5648 | info@bemeyers.com SS94082-00