

» O-AWBS

Optical Boresight Unit



O-AWBS units with optional barrel adapter rods

The O-AWBS is an optical boresight unit for accurately aligning guns to sights.

The unit provides an accurate, fast and reliable tool for boresighting, yielding a high first round hit probability.

Thanks to its rugged design, the O-AWBS retains its accuracy in a wide range of environmental conditions, making it an ideal boresighting instrument.

» FEATURES

- ▶ High resolution optics
- ▶ Can be easily calibrated in the field
- ▶ Compatible with all working ranges without the need to focus
- ▶ Operates over a wide range of temperatures without the need to focus
- ▶ Built to withstand field environmental conditions
- ▶ Optional: Customers may use their own barrel adapter rods



O-AWBS units with 12.7mm diameter barrel adapter rod

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» SPECIFICATIONS

Model:	O-AWBS x9.2
Magnification	x 9.2
Field of view	5 deg.
Focus range without adjustment	From 20m to infinity
Diopter range	± 5
Accuracy	0.1mrad
Temperature range without focus adjustment	From -20 °C to +50 °C
Reticle type (1)	Cross, Line width 0.05 mrad
Dimensions and Weight	127x88x52 mm, 350 gr
Environmental conditions	High/low temperature, vibration, shock, rain, dust, fungus, salt fog, per mil-std 810G

Notes:

- 1) Optional optical characteristics (Magnification & Field of View) are available upon request.
- 2) Barrel adapter rods to be ordered separately. CI Systems supplies any barrel adapter rod diameter upon request. Customers may also use their own gun interface.

