



OPEN MINI SIGHT SUB COMPACT



THE SKY IS NO LONGER THE LIMIT



PROUDLY DESIGNED, MANUFACTURED AND
ASSEMBLED IN GREAT BRITAIN

OMSsc - TECHNICAL SPECIFICATION

Optical Characteristics

| | |
|----------------------|---|
| Light Source | Red light emitting diode (LED) No laser; completely eye safe. No radioactive materials. |
| Red Dot Size Options | 4MOA, 8MOA. |
| Lens | Reflex x1 (no magnification) Parallax-free, crystal clear glass lens. |
| Lens Coating | Anti reflective colour free coating minimizes visible signature. |
| Lens Shape | Lens shape square (W x H) 17.35mm x 14.35mm / 0.68" x 0.56". |

Electronics

| | |
|-----------------------|---|
| Battery | CR1632 3V lithium metal battery. |
| Battery Fitting | Underside location. |
| Battery Life | 9000 hours in average daylight with a CR1632. |
| Brightness Adjustment | Automatic. |
| Brightness Range | Lowest – compatible with night vision. Highest – visible against the sky in bright daylight. |

Exterior

| | |
|------------------|--|
| Housing material | Anodized aerospace grade aluminium (6082 T6), with hard impact acrylic roof. |
| Colour | Matte black, translucent acrylic roof. |
| Dimensions | Sight (L x W x H) 40.8mm x 19mm x 21.5mm / 1.60" x 0.74" x 0.84"). |
| Weight | 14.7 grams / 0.51 ounces without battery. |
| Mount | The SHIELD Footprint - 100+ Mounting solutions. |
| Water immersion | IP67. |

OMSsc

The OMSsc takes on all the latest product design and functionality of our RMSsc and combines it with a World First translucent roof to offer a whole new concept in Micro Red dot design.

The inclusion of our new translucent roof gives users an unobstructed field of view and a sight picture like never before, allowing more light onto the photo diode to give a much more precise level of LED output. The transparent frame also provides a sharp and clear reflective surface resulting in a brighter lens for a clearer image and reticle.



WWW.SHIELDSIGHTS.COM