

SEM226-SLV UAV dedicated visibility meter

MAIN FEATURES

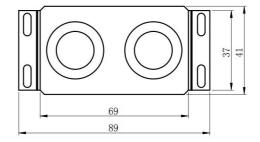
- The visibility meter weighs only 110g and is designed for meteorological data monitoring and collection of unmanned aerial vehicles or small unmanned inspection vehicles in flight;
- Compact in shape, with extremely strong anti-electromagnetic interference and dust-proof functions, and can work normally at an altitude of 4000 meters and minus 20 degrees;
- The "four super" visibility meters with ultra-mini shape, ultra-low wind resistance, ultra-light weight and ultra-low power consumption only consume 0.9 watts of power, making them very suitable for small unmanned aerial vehicle platforms and flight control systems, as well as environmental monitoring using aircraft.



Unit:mm

DIMENSION





SPECIFICATION

| Detection range: | 10-4000 meter |
|-------------------------------------|----------------------|
| Measurement accuracy: | ±15% |
| Light source: | IR LED |
| Response time: | 10 seconds |
| Digital output: | RS485, RS232, SDI-12 |
| Bluetooth output: | BLE5.0 (optional) |
| Working temperature: | -20-50 °C |
| Working humidity: | 0-95% |
| Supply voltage: | VDC 12-24V |
| Power consumption: | 0.9W |
| Visibility Dimensions: | 69mm*37mm*42mm |
| Visibility + Mounting Bracket Size: | 89mm*37mm*52mm |
| Visibility Weight: | 110g |

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