

Wavelength	1.5 μm (eye-safe, class 1 m)
Gate length	18 m
Points per gate	6 (overlapping for PS96)
Band width	$\pm 19.4 \text{ m s}^{-1}$
Resolution	0.038 m s^{-1}
Measurement error	ca. 0.1 m s^{-1} (depending on SNR)
Pulse rate	10 kHz
Beam range	30–3600 m
Beam focus	variable (300–1800 m)
Averaging time	variable (1–30 s)
Scanning horizontal	0–360°
Scanning vertical	–15–90°
