CIELO

PRECISELY ON YOUR TARGET

TERRA 1000 NF HIGH ACCURACY NORTH FINDING SYSTEM

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The Terra 1000 NF (North Finding) System is an inertial based system which provides fast, high precision, autonomous, accurate north finding. It employs the latest closed-loop fiber-optic gyro (FOG) technology, supplying extremely accurate azimuth data with respect to the geographic north of the earth.

Compatible with:

- Air defense radar
- Optronics and radar
- Missile launchers
- Extremely Fast and Accurate: Two-four minutes for highly accurate azimuth data.
- Extremely Reliable: Constant maintenance of azimuth during operation.
- Reference System: Extremely high accuracy enables test and calibration of other pointing applications.

PARAMETER	TERRA 1000 NF		
PERFORMANCE	Position accuracy	Inertial	N/A
		Integrated	N/A
	Heading accuracy	Inertial	1 mil or better
		Integrated	N/A
CHARACTERISTICS	Dimensions		
	Weight		
	Alignment period		





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