

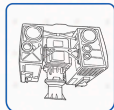
HIGH TORSIONAL RIGIDITY PLATFORM WITH INDEPENDENT ALL-AXIS LEVELING FOR STABILIZED DEPLOYMENT OF MOTORIZED ANTENNAS AND SURVEILLANCE SENSORS.



Electro-Optic



Radio COM



Integrated C-UAS System



Integrated ISR System



OUR USP'S

- Engineered with high torsional rigidity to handle the rotational torque of motorized antennas and surveillance sensors without signal-degrading jitter.
- Unique independent all-axis leveling control allows operators to achieve a perfectly flat platform on steep rocky slopes or uneven debris-filled terrain.
- Balanced mobility and structural integrity allow for rapid field relocation by a two-man team while supporting payloads for semi-permanent deployments.
- Delivers a stabilized platform for high-precision surveillance gear, reducing structural sway and vibrations that can interfere with long-range optical clarity.

SALIENT FEATURES

- Integrated flex-reducing stabilizer braces minimize signal jitter and structural vibration, which is critical for high-gain directional sensors and telemetry.
- Wide-stance leg geometry provides an optimized center of gravity, offering superior resistance to overturning forces during high-wind operational scenarios.
- Built-in precision spirit levels ensure mission-critical alignment, allowing for accurate data acquisition and target tracking from the first moment of deployment.
- Modular interchangeable foot interface supports specialized plates optimized for high-friction stability on hard tarmac, semi-hard gravel, or deep snow.



TECHNICAL SPECIFICATION

Model No.	Retracted (m)	Extended (m)	Head Load (kg)	Material Grade
PTM-55G-1.1M-1.5M	1.1	1.5	55	AL / CF
PTM-70G-1.1M-1.5M	1.1	1.5	70	AL / CF
PTM-XX-X.YM-XYM	Custom product available on request			



ACCESSORIES

Nails | Hammer | Carrying Cases: Soft/Hard & Tool-Kit

AS 9100D Certified

PRECISION ELECTRONICS LTD.

"We always know who we are working for"

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