

# Mars Laser RTK – Changer in the World of Surveying and Mapping

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**Key words:** Bridge surveying; Cadastre; Cartography; Engineering survey; Geoinformation/GI; GNSS/GPS; Land management; Mine surveying; Positioning; Spatial planning; Tunnel surveying; Young surveyor; Mapping; RTK; Stakeout

## SUMMARY

The Mars Laser RTK is an innovative GNSS receiver that integrates GNSS, IMU, and laser technologies to enhance surveying and stakeout efficiency. Notably, its visible millimeter-level green laser improves convenience and user safety in hard-to-reach, signal-obstructed, and dangerous areas. Equipped with the K8 platform, it can track 1,590 channels for all running and existing satellite constellations. Moreover, The built-in IMU sensor supports up to 120° tilt compensation, simplifying field surveying and eliminating manual initialization. With its exceptional accuracy and productivity, the Mars Laser RTK is an ideal solution for professionals in various applications.

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FIG Regional Conference 2024 - Nepal  
Climate Responsive Land Governance and Disaster Resilience: Safeguarding Land Rights  
Kathmandu, Nepal, 14–16 November 2024