

# Millimeter GPS Transmitter

LZ-T5



Laser accuracy combined with GNSS speed for fine grading, milling, and paving



# New Design, New Precision, One Laser For All Machines

**High-accuracy grade reference**

**Unique technology combines advantages of laser and GNSS**

**Provides precise vertical measurement for multiple machines and grade checkers**

**Works with existing GNSS and Millimeter GPS systems**

## One Laser For All Machines

Millimeter GPS with Laser Zone technology is now better than ever. The LZ-T5 incorporates a new design and operational technology that enhances its performance in fluctuating temperatures and adverse weather conditions. The housing has been made more user-friendly with twin ergonomic handles to allow for easier carrying and mounting, and battery-life has been extended to last up to 20-percent longer.

With Millimeter GPS the days of lost productivity, using stringlines or running manually off of hubs are over. Millimeter GPS combines the advantages of laser technology (multi-use and high-accuracy) with GNSS (multi-user and 3D) into one versatile and easy-to-use system.

Unlike any other laser technology, the LZ-T5 transmitter sends out a 33 ft. high wall of light to ensure maximum job site coverage. Link up to four LZ-T5 transmitters covering the largest and most demanding jobs and by simply adding a PZS-1 rover sensor to existing GPS system, grade checkers will be working with millimeter accuracy as well.

The unique aspect of the LZ-T5 laser transmitter is its ability to work on all of your finish grading and paving machines. Whether paving asphalt or concrete, or finishing material with a motor grader, all your machines can take advantage of this unique Topcon technology.

### Features

- Unique Laser Zone technology
- Each transmitter delivers up to 2,000 ft horizontal and 132 ft vertical working range
- Simply add on to existing GPS systems
- Control multiple machines and rovers

### Benefits

- Increased productivity – grade and pave to tighter tolerances
- Finish grade 24/7 with minimal satellite coverage



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