

# Leica Viva TS12

## Performance

## Robotic Package



- when it has to be **right**

**Leica**  
Geosystems

# Your Vision: Performance on a Budget

## Welcome to Leica Viva TS12 It doesn't get more Efficient

Leica Viva TS12  
Robotic Surveying in  
one powerful package.



et

## Robotic Surveying's new benchmark

### 1 Best-in-class Search-Lock-Measure



Leica Viva TS12 uses years of experience to optimally find, lock and measure to prisms with a single key press. With the unique PowerSearch sensor any prism type is found within seconds regardless of location.  
**Your benefit – the fastest robotic total station in its class.**

### 2 Best-in-class Radio-field-Controller



The ergonomic and light weight Leica CS10 Radio field controller with the fully integrated Antenna technology offers a long range, secure and fast wireless connectivity to your TS12 total station.  
**Your benefit – ergonomic field solution.**

### 3 Best-in-class Simplicity in the Field



SmartWorx Viva LT is designed with simplicity in mind using clear graphics, logical menu structures, non technical terminology and simplified workflows.  
**Your benefit – be up to speed in a minimum of time.**

### 4 Best-in-class Leica Geosystems Original Accessories



Original Leica Geosystems Accessories guarantee seamless operation and maximum performance, as all accessories have been meticulously designed for the instrument.  
**Your benefit – trusted results today and tomorrow.**



... let us inspire you



Whether you want to stake-out an object on a construction site or you need accurate measurements of a tunnel or a bridge; whether you want to determine the area of a parcel of land or need the position of a power pole or to capture objects for as-built maps – you need reliable and precise data.

Leica Viva combines a wide range of innovative products designed to meet the daily challenges for all positioning tasks. The simple yet powerful and versatile Leica Viva hardware and software innovations are redefining state-of-the-art technology to deliver maximum performance and productivity. Leica Viva gives you the inspiration to make your ambitious visions come true.

**When it has to be right.**

**Swiss Technology**  
by Leica Geosystems



**Total Quality Management – our commitment to total customer satisfaction.**

**Distance meter (Prism), ATR and PowerSearch:**  
Laser class 1 in accordance with IEC 60825-1 resp. EN 60825-1

**Laser plummet:**  
Laser class 2 in accordance with IEC 60825-1 resp. EN 60825-1

**Distance meter (Non-Prism):**  
Laser class 3R in accordance with IEC 60825-1 resp. EN 60825-1

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**Leica Viva**  
Overview brochure



**Leica Viva GNSS**  
Product brochure



**Leica SmartWorx Viva**  
Product brochure



**Leica Viva LGO**  
Product brochure



**Leica Viva Uno**  
Product brochure