Leica Viva TS15
The Fastest Imaging Total Station
Your Vision: Images that tell the Survey Story

Welcome to Leica Viva TS15
It doesn't get Clearer

With Leica Viva TS15, productivity and documentation rise to the next level with imaging. Realize your visions today and tomorrow.

4x Fit for use

Capture
With a single button press, capture a high-resolution image of exactly what the total station sees, or even capture any screen shown on the display. Your benefit – optimized productivity with exact photo documentation of site conditions to avoid paper field-notes & costly re-visits.

Sketch
Any new or captured image can be enhanced through sketching with any colour, line, and text, to uniquely transfer valuable information. Your benefit – never again loose field-notes or struggle with drawing on wet paper.

Link
After capturing and sketching, the annotated images can be linked to any object of interest (point, line, area) or simply stored with a time stamp. Your benefit – know exactly where images belong and archive them together with measurement data.

SmartWorx Viva
Leica SmartWorx Viva brings ease-of-use to a new level. Use SmartWorx Viva directly on the total station, or on the ergonomic controller. Your benefit – start working immediately and comfortably, let SmartWorx Viva adapt to your crew and jobs today and tomorrow.

... let us inspire you
Your Vision: Simplicity in the Field

Welcome to Leica Viva GNSS
It doesn't get Easier

With Leica Viva TS15 complete every project easier and faster than ever before. Realize your visions today and tomorrow.

Simple in 4 ways

Choose
- With the largest portfolio of total station models, data collectors and software options, choose a solution that best fits your budget.
- At any time, adapt your choice to master the growing diversity of challenges.
Your benefit - the best choice to conquer every challenge.

Connect
- Instant equipment setup with the unique “Snap&Go” connection system to start work immediately.
- Long range, secure and fast wireless connectivity to your total station with fully integrated Intenna technology.
- Share data and browse the internet with GSM, GPRS, UMTS and wireless LAN connectivity.
Your benefit - unmatched efficiency with continuous connectivity.

Collect
- Collect & stake easily with familiar and intuitive Windows-based software with 1D graphics and wizards for step-by-step guidance to minimize training.
- Instantly view collected data on a brilliant high resolution color VGA screen for superior quality control in the field.
- Accurately collect and enhance field documentation through sketching on images from integrated 2Mpixel camera and linking to any object of interest.
Your benefit - collect, stake & document simply and productively.

Combine
- Conveniently combine data in the field or office via wireless LAN, USB, Bluetooth® wireless technology.
- Seamlessly combine multiple field sessions in Leica Geo Office and any 3rd party software with unlimited flexibility.
- Combine secure and fast data transfer and battery charging with the Universal Docking Station.
Your benefit - minimum turnaround time converting design into reality.

... let us inspire you
Welcome to Leica Viva Series
You won't find a more complete System

With Leica Viva you have a comprehensive system. Every vision on every scale becomes a reality with ease. Realize your visions today and tomorrow.

Your Vision: a Fast Total Station

Welcome to Leica Viva TS15
It doesn't get Quicker

With Leica Viva TS15 complete every project easier and faster than ever before. Realize your visions today and tomorrow.

Your Vision: a System to Grow with

We Care about You

Welcome to Leica Viva TPS & GNSS

Leica Viva Controllers & Software

Leica Viva is truly Complete

... 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.