

# Leica DISTO™ D3a BT Smart Horizontal Mode™ & BLUETOOTH® Technology



## Leica DISTO™ D3a BT – Can it transfer data simply?

The Leica DISTO™ D3a BT has all the characteristics of the Leica DISTO™ D3a. In addition it offers the convenience of wireless, error-free data transfer to PCs and pocket PCs. The movements of the cursor on the PCs can be controlled with the navigation keys of the Leica DISTO™.

## Featured with

- BLUETOOTH® - reliable data transfer
- Leica DISTO™ transfer software and AutoCAD® plug-in
- Smart Horizontal Mode™
- Inclination measurement ( $\pm 45^\circ$ )
- Illuminated 4-line display
- Multifunctional end-piece
- Robust with IP 54

- when it has to be **right**

**Leica**  
Geosystems



### BLUETOOTH® Technology

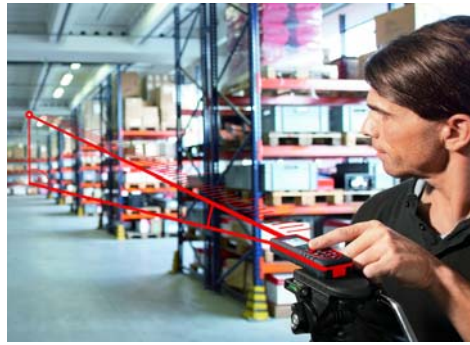
Thanks to BLUETOOTH®, measurement results can be accurately transferred to PCs. Thus you can easily process your data in Excel®, Word®, AutoCAD® and other programs.

### Target Groups

- Architect
- Appraiser
- Real Estate Agent
- Window Installer
- Tiler
- Floorer
- Plasterer
- Dry Construction
- Painter
- Electricians
- HVAC
- Plumber
- Joiner
- others



Laser class 2  
In accordance with  
IEC 60825-1



### Smart Horizontal Mode™

Thanks to the combination of distance and tilt measurements you can determine the horizontal distance absolutely precise. At a touch of a button the indirect height can be also displayed.

### Technical Specifications

|                                     |   |
|-------------------------------------|---|
| Measuring accuracy typ.             | ±1.0 mm   |
| Range                               | 0.05 to 100 m   |
| Measuring units                     | 0.000m, 0.000'm,<br>0.00m, 0.00ft,<br>0'00", 1/32, 0.0in,<br>0 1/32in |
| Free software                       | •   |
| Data interface                      | BLUETOOTH®<br>(class 2)   |
| Distance in m                       | 10, 50, 100 m   |
| Ø laser-spot in mm                  | 6, 30, 60 mm  |
| Min. / max. measurement             | •   |
| Continuous measurement              | •   |
| Addition / subtraction              | •   |
| Staking-out function, multiple      | •   |
| Area/volume measurements            | •   |
| Room calculations                   | •   |
| Angles                              | •   |
| Indirect measurement by Pythagoras  | •   |
| Indirect measurement by tilt sensor | •   |
| Measurement range tilt sensor       | ±45°  |
| Unite in tilt sensor                | ±0.0°, 0.00%  |
| Store constant value                | •   |
| Recall last values                  | •   |
| Time delay release                  | •   |
| Display illumination                | •   |
| Measurements per battery set        | up to 5.000*  |
| Multifunctional end-piece           | •   |
| Tripod thread                       | •   |
| Batteries                           | Type AAA 2x1.5V   |
| Spray proof / dust protected IP54   | •   |
| Dimensions                          | 127x49x27.3mm   |
| Weight with batteries               | 150 g   |

\*reduced in BLUETOOTH® mode



### Clearly arranged display

The results are displayed on the large (2"), clearly arranged and high contrast display. At the touch of a button, the display makes supplementary information available about the measurements.

### Leica DISTO™ D3a BT:

- Scope of delivery**  
Leica DISTO™ D3a BT  
Holster  
Quickstart  
Wrist strap  
Battery pack  
Target plate  
Leica DISTO™ Transfer software



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Dealer stamp

