## Leica DISTO™

 (1) $+1 \oplus$ and
## Which instrument is the right one for me?



A TRADITION IN PRECISION

Leica
Geosystems

## Leiga DISTO ${ }^{m}$

THE ORIGINAL LASER DISTANCEMETER



S910** P2P Package


D810*


E7500i*


X3*


D2* E7100i* D1*

| ft | Accuracy (in) | 1/16" | 1/16" | 1/16" | 1/16" | 1/16" | 1/16" | 1/16" | 1/16" | 1/8" |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ft | Range (ft) | 1000 | $1000^{\prime}$ | 820' | 660' | 500' | 500' | 330' | 200' | 130' |
| ${ }_{\text {min }}$ | Minimum / maximum measurements | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bigcirc$ |
|  | Area/ volume measurements | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bigcirc$ |
|  | Triangle / room angle function | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| [10] | Painter function | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bigcirc$ | $\bigcirc$ | - | $\bigcirc$ | $\bigcirc$ |
| $\square$ | Trapezium function | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
|  | Pythagoras functions | $\bullet$ | - | $\bullet$ | - | - | - | 2,3 | $\bigcirc$ | $\bigcirc$ |
| Eem | Tilt measurement | $360^{\circ}$ | $360^{\circ}$ | $360^{\circ}$ | $360^{\circ}$ | $360^{\circ}$ | $360^{\circ}$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
|  | Smart Horizontal Mode ${ }^{\text {TM }}$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | - | - | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| , | Sloped object measurement | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| 4 | Height tracking | - | - | - | $\bullet$ | $\bullet$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
|  | Height profile measurements | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| -1, | Stake-out function | $\bullet$ | $\bullet$ | a/b | a/b | $\bullet$ | - | $\bullet$ | $\bigcirc$ | $\bullet$ |
| + | Subtraction / addition | $\bullet$ | $\bullet$ | $\bullet$ | - | $\bullet$ | $\bullet$ | $\bullet$ | $\bigcirc$ | - |
|  | Pointfinder with $4 \times$ zoom | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| 웅 | Camera function | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| H | Measure with the picture | $\bullet$ | $\bullet$ | $\bullet$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| (8) | Timer | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bigcirc$ | $\bigcirc$ |
| * | Personalised favourites | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
|  | Touch screen | $\bullet$ | $\bullet$ | $\bullet$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| + | Compass | $\bullet$ | $\bullet$ | $\bullet$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| 8 | Intelligent Endpiece | $\bigcirc$ | $\bigcirc$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bigcirc$ | $\bigcirc$ |
| (6) | BIM/SmartBase/DXF | - | $\bullet$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
|  | IP Rating | IP54 | 1P54 | [P54] | ${ }^{1 P 65}$ | ${ }^{1965}$ | ${ }^{1965}$ | P54 | 1 1954 | 1P54 |
| 1 | Bluetooth V4.0 Smart | (8)Buetooth |  |  |  |  |  |  |  |  |
|  |  | \$2,165 | \$1,660 808183 | $\$ 940$ 799097 | $\$ 665$ 792320 | $\begin{gathered} \$ 520 \\ 855138 \end{gathered}$ | $\begin{aligned} & \mathbf{\$ 3 8 0} \\ & \hline 50824 \end{aligned}$ | $\begin{gathered} \$ 220 \\ 838725 \end{gathered}$ | $\begin{aligned} & \hline \$ 170 \\ & 812806 \end{aligned}$ | $\$ 114$ $846805$ |
| IP54 - splash water/dust proof <br> IP65 - water jet protection and dust-tight |  | 88790 |  |  | *Works w/DISTO Plan App <br> **Includes: S910 Disto, Tri120 Tripod, GZM3 target plate, FTA360-S tripod |  |  |  |  |  |

