## S®UTH Target your success

## PD-5 SERIES

## HAND-HELD DISTANCE METER



SPECIFICATIONS

|  | PD-53N | PD-54N | PD-56N | PD-58N | PD-520N |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Measuring Range | 0.1-30m | 0.05-40m | 0.05-60m | 0.05-80m | $0.05-200 \mathrm{~m}$ with reflector plate |
| Measuring precision (typical) | $\pm 1.5 \mathrm{~mm}$ |  |  |  |  |
| Laser Class | 620-690nm, <1mW |  |  |  |  |
| Laser Type | II |  |  |  |  |
| Type | indoor | indoor | indoor | Outdoor | Outdoor |
| Selectable Datum Side | - | $\bigcirc$ | $\bullet$ | - | - |
| Display Illumination | - | - | - | - | - |
| Buzzer | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | - |
| Single/ Continuous Measurement | - | - | - | - | - |
| Area Measurement | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | - | $\bullet$ |
| Volume Measurement | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | - | $\bullet$ |
| Single Pythagoras | $\bigcirc$ | $\bigcirc$ | - | - | - |
| Double Pythagoras | $\bigcirc$ | $\bigcirc$ | - | - | $\bigcirc$ |
| Plus/minus Calculation | $\bigcirc$ | $\bigcirc$ | - | - | - |
| Measuring Extended Edge | $\bigcirc$ | $\bigcirc$ | - | - | - |
| Time Delay Measurement | $\bigcirc$ | $\bullet$ | - | - | - |
| Dip Angle Measurement | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | - | $\bigcirc$ |
| Distance Stake-out | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | - | - |
| Data Storage | $\bigcirc$ | $\bigcirc$ | 20 | 99 | 99 |
| With Target Reflection Plate | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Metope Measurement | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | - |
| Measuring With Tripod | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | - |
| Triangle Area | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | - |
| Trapezoidal Measurement | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | - |
| Graphics Auxiliary Targeting | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | CMOS imging sensor |
| Display Unit | Two lines stroke segment |  | nes stroke s |  | 2.2" color screen |
| Unit Conversion | $\mathrm{m} / \mathrm{ft}$ |  |  |  |  |
| Key | three keys | seven keys | seven keys | nine keys | twelve keys |
| Battery | $2 \times 1.5 \mathrm{~V}$ AAA battery |  |  |  | Rechargeable lithium battery |
| Battery Life | 5000 times |  |  |  | 20000 times |
| Size (mm) | $112 \times 38 \times 24$ | $122 \times 45 \times 26$ |  |  | $137 \times 52 \times 29$ |



Target your success
SOUTH SURVEYING \& MAPPING INSTRUMENT CO.,LTD.
E-mail: mail@southsurvey.com export@southsurvey.com impexp@southsurvey.com euoffice@southsurvey.com http://www.southinstrument.com

