

Digital Level
DLS-07A

STEC



- **0.7 mm** accuracy
- **110m** measure range
- Larger **7-lines display**
- **Brand-new onboard program**
iconic U.I, user-defined levelling standard
- **4 functional keys** for quick set
- **Ergonomic design**
trigger key, rough aiming handle, multi-angle bubble reflector

SPECIFICATIONS

HEIGHT ACCURACY

Standard deviation for 1km of double leveling

Electric Reading

0.7mm

Optical Reading

1.5mm

DISTANCE

Distance Accuracy

D<10m: 10mm

D>10m: D*0.001

Measure Range

1.8-110m

MINIMUM DISPLAY

Height Measurement

0.01mm/0.1mm/1mm

Distance Measurement

1mm

MEASURE PERFORMANCE

Measuring Time

2.5s

TELESCOPE

Magnification

32X

Resolving Power

3"

Field of View

1°30'

Multiple Constant

100

Additive Constant

0

COMPENSATOR

Type

Magnetic-damped

Range

±15'

Accuracy

0.30"/1'

DATA STORAGE

Internal Storage

128MB, 30,000 points

Point Name

Increasing/custmized

Connection

Bluetooth

External Storage

USB Flash disk

LEVEL

Circular Vial

8'/2mm

DISPLAY & KEYBOARD

Display

2.7 inch, 160 x 96 pixels

Keyboard

26 keys + 1 trigger button

POWER SUPPLY

Battery

Rechargeable Li-on Battery, 3400mAh

Operating Time

20h

GENERAL

Working Temperature

-20°C ~ +50°C

Dimension

235*200*240mm

Weight

3.1kg

Water & Dust Proof

IP65



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