

SETTOP DL-15 DIGITAL LEVEL

AFFORDABLE
DIGITAL LEVEL
WITH EASE-OF-
USE ONBOARD
SOFTWARE

Key Features

- ✓ Electronic reading without recording errors
- ✓ Reduces eye fatigue for users
- ✓ Easy measuring with a single key press
- ✓ Onboard software with measuring functions such as elevation, height difference, cut & fill, stakeout, distance stakeout and height measurement
- ✓ 16MB Internal data storage
- ✓ Mini-USB data transfer



SUMD-DL015

Settop Digital Level DL-15 offers consistent productivity, high precision, and excellent performance. The height measurement accuracy of 1.5 mm is obtained by electronically reading a barcode sight. It has a distance measurement range of 100 meters and an internal data storage of 16 GB. It is very easy to use and has common measurement functions such as height, elevation calculation, height difference and stake out. It is very easy to learn to use and with one simple click the device starts to measure and record data accurately and efficiently.

Display LCD:	Dot matrix 128 x 32 dpi - Illumination
Keyboard:	16-key numeric and 4-way navigation arrows
Data Storage:	Internal: 16 MB >100.000 points - Increasing - Mini-USB Cable
Dimensiones:	230 mm x 150 mm x 210 mm
Weight:	(including battery): 2.5 kg
Power Supply:	X2 Internal battery Rechargeable Ni-Mh, 4.8 V, 2100 mAh
Operating time:	20 h. (2 batteries)
Charging time:	-5h. (1 battery)



Height (standard deviation per 1 km of double leveling)	
Electronic Measurement:	1.5 mm
Optical Measurement:	2.0 mm
Distance	
Distance (D) ≤ 10 m:	10 mm
Distance (D) > 10 m:	D*0,001 mm
Range. Electronic Measurement:	1.5 m-100 m
Electronic Measurement	
Resolution HD:	1 mm / 0.5 mm
Resolution Distance Measurement:	0.1 / 1 cm
Measurement time:	3 sec.
Horizontal Circle	
Interval:	1 degree
Environmental	
Operating temperature:	-20 °C to +50 °C
Telescope	
Magnification:	32X
Resolving power:	3"
Field of view:	1° 20'
Stadia constant:	100
Compensator	
Type:	magnetic damping
Compensation range:	±12'
Setting accuracy:	±0.5" / 1'
Circular level sensitivity:	8/2 mm