

# LM 110H

## HORIZONTAL ROTARY LASER

## APPLICATIONS

- Leveling, checking elevations, concrete forms
- Installation of decks, pools, foundations
- Excavating, digging footings, septic systems

The **NEW David White LM 110H** is a easy to use, accurate, and rugged horizontal rotary laser for precise leveling applications.

- **Ideal for outdoor use**
- Simple button operation, easy to use
- $\pm 1/8$ -in at 100-ft (3.0mm at 30m) leveling accuracy
- Up to 2000-ft (600m) working range
- Electronic self-leveling
- Anti-drift system alerts user when laser has been disturbed or drifts
- Enclosed rotor housing keeps laser safe from tough jobsite conditions
- Rechargeable Li-Ion battery pack with fast charging



sku	what's included?
<b>STANDARD KIT</b> <b>47-LM110H</b>	LM 110H rotary laser, LD 120 detector with bracket, Li-Ion battery pack with charger, carrying case, user guide
<b>COMPLETE KIT</b> <b>47-LM110HK-4<sup>1</sup></b>	LM 110H rotary laser, LD 120 detector with bracket, Li-Ion battery pack with charger, carrying case, <b>tripod, leveling rod</b> , user guide

<sup>1</sup> Complete kits available: Include aluminum tripod and aluminum rod. Specify leveling rod graduations when ordering, add **C** for 8ths, **T** for 10ths. Example: 47-LM110HK-4C would include the 8ths leveling rod.

	LM 110H
<b>Leveling</b>	Horizontal
Horizontal Accuracy	$\pm 1/8$ -in at 100-ft (3mm at 30m)
Leveling Type	Electronic Self-Leveling ( $\pm 5^\circ$ )
<b>Slope/Grade</b>	Dual Axis $-5^\circ$ to $+5^\circ$ (with Remote)
<b>Working Range</b> (dia.)	Up to 2000-ft (600m) with detector
<b>Beam Rating</b>	635-650 nm, Class 2M
<b>Sweep/Scanning</b>	n/a
<b>Rotation Speed</b>	600 RPM
<b>Power Supply</b>	Li-ion Battery Pack 7.4V /2.6mAh
<b>Operating Time<sup>1</sup></b>	25 hrs
<b>Environment</b>	<b>IP65</b> , Water/Dust Resistant
Operating Temp.	$-4^\circ$ to $122^\circ$ F ( $-20^\circ$ to $+50^\circ$ C)
Storage Temp.	$-4^\circ$ to $158^\circ$ F ( $-20^\circ$ to $70^\circ$ C)
<b>Dimension</b>	9.6 x 9.6 x 7.0-in (245 x 245 x 177mm)
<b>Weight</b> (instrument)	3.4 lb (1.54 kg)



David White laser instruments are guaranteed with a two (2) year limited warranty. The laser detector is guaranteed with a one (1) year warranty. Unless otherwise specified, accessory items include a 90-day limited warranty.

### DAVE WHITE'S SITEPRO

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# David White®