

leitech

DMG



High performance motorized thread depth gauge

- | Check of thread quality and depth in one operation
- | Data transmission for statistical data processing
 - RS 232 Opto connection
 - Wireless ANT as option
- | Quick replacement of thread inserts with recalibration of depth dimension



Technical specifications

Digital reading with resolution of 0.01 mm / 0.0005 inches

Measuring accuracy +/- 0.025 mm

Display switch between mm and inch.

Thread size from 4 mm – 22 mm
(same handle for M4 to M22)

Thread control torque: Acc. To ISO 1502 (7.2.1.c)

Leitech recommends:

M4-M6 – 8Ncm

M7-M12 – 16Ncm

M14 – M16 – 24Ncm

M18-M22 – 32 Ncm

Standard measuring depth of 0 – 55 mm.
Special measuring depth on request.

Power connection: Battery type BRC 18650B Li-ion
3,7v 4000 mAh. With Internal PCB protection.

Data output:

RS 232 Opto with or without cable

Wireless ANT transmission

Competitive features:

- | Torque control independent of battery capacity
- | Variable speed, promotes ease of use
- | Software update for specific user requirement
- | Module based build up, reduce time consuming services
- | Maximum return speed for fast operation