WEBER
PRÜFTECHNIK

Light Weight Deflectometer

LWD **WEBER**
connect

compact, smart and wireless

made
in
Germany

Basic

incl. App

- Light Weight Deflectometer - calibrated according to TP BF-StB part 8.4 (2016 edition)
- measuring range 15 – 70 MN/m² Evd
- stable wireless data transmission, particularly important in civil engineering
- powerful Li-ion battery
- square catch handle to prevent rolling away during transport
- high-quality chemical Ni-galvanic for the perfect protection against corrosion
- automatic calibration reminder 6 weeks before expiry date
- including WEBERconnect app from Google Play Store® when using your own smartphone
- including ANT dongle and adapters
- WEBERconnect App for Android
- full operation of the LWD via WEBERconnect app
- different languages selectable
- GPS – system of the smartphone for positioning (selectable)
- Documentation in PDF and CSV data format
- manually input of various information
- insert measuring point photo into the log using a smartphone
- generate PDF protocols including company and user data, company logo, information on the construction project, the location of the measurement and a photo of the measurement point
- Measurement results are automatically archived by construction project
- send single or multiple PDF logs
- Measurement results can also be sent as raw data and/or in CSV format

Smart

Equipment identical to "Basic" - additionally with:

- Smartphone without SIM lock and free for every provider
- Function possible offline and without Google account
- Registration in the company's own IT system is not necessary
- Smartphone and WEBERconnect app are pre-configured
- All app functions are available as with the "Basic" equipment

Smart & Print

Equipment identical to "Smart" - additionally with:

- mobile wireless WEBERconnect thermal printer with powerful lithium battery
- direct receipt printout after the measurement or later is possible from the history
- Receipt printout with company logo, company name, company contact details, measurement results, measurement curves, position coordinates, labels
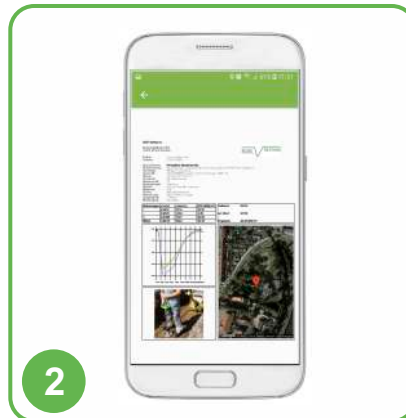- Receipt print file is also available as a PDF and can be sent

- Free download from the Google Play Store

- search entry: weberconnect

- Lizenz free and without advertising

- usable in many languages

smart testing

1. Measure load capacity

2. Create measurement protocol (PDF)

3. Select and send measurement protocols

Protocols

Magnetic base
• Aluminium

Transport - Box
• Aluminium
• slim
• ventilated interior
• wheels

Transportation trolley
• stainless steel
• Magnetic base mount
• can be disassembled
• run flat tires

Service / Calibration

- Organization of transports (optional)
- In-house service workshop
- In-house, official approved calibration stand