TECH TOOLCASE II

The L-ACOUSTICS system technician Tech Toolcase II is a comprehensive toolkit for performing room measurements and line source array setup.

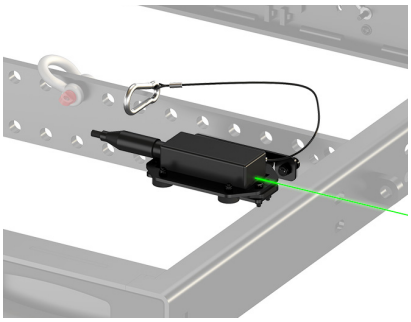
Tools from recognized manufacturers have been carefully selected for their pro grade quality and durability, and are safely protected in a convenient carry-on case. The Tech Toolcase II is the ideal set of tools to measure a venue for modelisation and to optimaly position a system during comissioning.

The Tech Toolcase II includes the following components:

LAP-TEQ PLUS: REMOTE INCLINOMETER

Calculate the site angle of a line array top cabinet in a range of ±40° at 0.1° resolution. The last value is displayed in a second row after the module is turned on again to compare with another array. A built-in laser allows verifying impact point in the audience. The LAP-TEQ PLUS is delivered in a set of one display and two sensor modules. Additional sensor modules are available separately to supply more than two line arrays.The LAP-TEQ display module is connected to the LAP-TEQ sensor module via a normal balanced NF connection (XLR microphone cable). The sensor module is powered by the display module via this connection which can be up to 50 meters long. New features include 520 nm laser class 3R, cross with 7° opening angle, Li-Polymer rechargeable battery, 1.8" color graphic TFT display, sensor calibration and settings changes accessible from remote control, and new laser modes.

LASER MAGPLATE



The LASER MAGPLATE facilitates vertical (tilt) adjustment of line arrays. It enables users to mount and dismount securely the TEQSAS LAP-TEQ PLUS laser inclinometer onto L-Acoustics' flying frames without any tool. Four magnetic pods attach the laser inclinometer to the support plate of the L-Acoustics flying frames, the K1-LASERMOUNT or K2-LASERMOUNT. Two alignment screws ensure correct positioning of the laser and a safety sling secures the laser to the flying frame or cabinet.

With the magnetic laser plate, several arrays can be aimed using a single laser inclinometer, saving time and gear.

LEICA DISTO™ D3 : LASER RANGEMETER

The Leica DISTO™ D3 is a multi-functional instrument to ensure simple, quick and reliable measurements. You can measure distances with absolute accuracy, past obstructions and determine angles quickly and precisely. The integrated tilt sensor also provides you with a horizontal distance measurement. Another sensor detects the lighting conditions and automatically switches on the display and keypad illumination. You can rely on your Leica DISTO™ D3 while working in the dark.

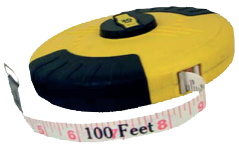
SMART TOOL : HANDHELD DIGITAL INCLINOMETER

Measure or set a site angle over a full 360° range at 0.1° resolution. The angles are displayed in degrees, percent slope, and roof pitch. Indicating up/down arrows and beep help reaching desired level or plumb.

TRUPULSE™ 200 : LASER RANGEFINDER AND INCLINOMETER

Evaluate distance and tilt angle for any object and transfer data via a wired RS232 serial port. The measured distances can reach up to 1000 m/3280 ft/1094 yd without reflective target. A built-in 3-shot routine allows instant height calculation.The ''Closest'' (''Farthest'') operating mode allows identifying the closest (farthest) target among several objects. The ''Continuous'' mode provides constant updates while locking on multiple targets. The device comes with carrying case, lens cloth, neck strap, and manual.

MEASURING TAPES (X2)



Set of two closed reel tape. Each tape is a 30 m/100 ft vinyl-coated fiberglass tape in an ABS shatter resistant case equipped with flush-folding handles.

PELICASE

The Tech Toolcase II uses a Peli™ 1510 wheeled protector case that features two pre-cut layers of foam to safely fit the tools.

SPECIFICATIONS

Dimensions: 351 mm × 229 mm × 559 mm / 13.81 in × 9 in × 22 in

Weight (net): 12 kg / 26.5 lb