Digitech® *Professional*

Great Versatility - the Number One Computer Caliper

The Digitech® Professional is a dynamic computer caliper, excellent for forest inventory and fully adapted for all types of forest and field work. Browse our large forestry application library or custom order your software for your most efficient measuring operation ever! This is the Digitech® Professional - also known as the SKALMAN® Harvester Calibration Caliper!

Designed with the necessary features to ensure years of reliable service in tough fieldwork including durability, low battery consumption and secure data storage. The Digitech Professional has patented folding jaws and detachable computer terminal for comfortable transport and storage. The data terminal with Bluetooth® function supports both server and slave mode for wireless communication and the non-contact measuring system ensures accurate readings without calibration.

The Digitech® Professional has the flexibility to be charged in your vehicle, office or in your harvester. A built-in clock allows time and date stamping of jobs and "quick keys" for your favorite functions simplify work. The terminal can be removed from the scale and used as a stand-alone computer. The scale is interchangeable with other sizes and measurement units, the encapsulated and energy saving measuring system ensures secure storage. Tested and approved by independent research institutes including the Swedish University of Agricultural Sciences (SLU) and Kuratorium für Waldarbeit und Forsttechnik (Germany).

Digitech Professional

Memory Capacity:	File system 32Mb Flash Nonvolatile memory, high reliability. 2Mb high-speed ram
Processor:	Low power 32 bit Arm based processor.
Temperature Range:	Min -20° Max 60° C/ Min -4 Max 140 F
Power supply	Input: Wide range voltage input 9-30V (Adapter) Battery Packs: Internal rechargeable NiMH battery. **Consumption:** Work more than one week per battery charging
Keys:	**Execution** One Enter key.**Navigation** Four arrow keys **Speed function** Backlight, Shutdown, Escape and IR input
Measuring System:	**Technical:** Electronic non-contact. **Detachable scale:** 500mm/18"; 650mm/24"; 800mm/30"; 950mm/36"; 1020mm/40". **Jaws:** Foldable aluminum jaws
Measuring Scales:	500mm/18", 650mm/24", 800mm/30"; 950mm/36", 1020mm/40"
Weight:	**Caliper with terminal:** 0.960 kg / 2.20 lbs (500mm/18" caliper) **Terminal only:** 0.245 kg / 0.54 lbs
Display:	Graphic, 128 x 64 points with Backlight.
Communication:	**Wireless:** Built-in Bluetooth®, and Built-in IR Vertex receiver **Cable:** Adapter for serial port, USB
Clock:	Real Time Clock with calendar and time
Signal:	Built-in loud speaker
Protection:	IP67 (Water and dustproof)

Digitech Professional caliper Bluetooth®, aluminium case, adapter, USB cable, AC/DC international charger and communication software.

Art.no	Description
13-240-1101	500 mm scale and graduation
13-240-1102	650 mm scale and graduation
13-240-1103	800 mm scale and graduation
13-240-1104	950 mm scale and graduation
13-240-1105	1020mm scale and graduation
13-240-1111	18 inch scale and graduation
13-240-1112	24 inch scale and graduation
13-240-1113	30 inch scale and graduation
13-240-1114	36 inch scale and graduation
13-240-1115	40 inch scale and graduation
13-240-2101	500 mm GREEN Gator Eyes
13-240-2102	650 mm GREEN Gator Eyes
13-240-2103	800 mm GREEN Gator Eyes

Art.no	Description
13-240-2111	18" GREEN Gator Eyes
13-240-2112	24" GREEN Gator Eyes
13-240-2113	30" GREEN Gator Eyes
13-240-1201	500 mm scale remote button
13-240-1202	650 mm scale remote button
13-240-1203	800 mm scale remote button
13-240-1211	18" scale remote button
13-240-1212	24" scale remote button
13-240-1213	30" scale remote button

The Digitech Professional has custom holders and cables made to fit all harvester brands on the market with the leading calibration system SKALMAN v6! Full compliance with StandFor and Finnish Standards, the Digitech Professional Skalman System is ready-to-use, tested and well proven by independant, both commerical and non-commercial test groups and the number one choice for harvester operators!