

Mantax Digitech®

Easy and Light. Will bring Order to the Inventory. Communicative.



The Mantax Digitech is the perfect choice when you need to collect diameters and heights in a safe and quick way. The light weight digital Digitech is available in four different scale lengths and two configurations depending on type of diameter measuring - tree inventory or log measuring.

Several Digitech units can work at the same time and send unique field data to one PDA for storage and processing. Saves money, time and adds value to investments. Short learning period, simple use, high data security and low battery consumption make the Digitech hard to beat.

- The DigiCruis model is an optimal instrument for easy data storage in forest cruising work. Several Digitech devices can operate in one working area, transferring results in real time to one computer for a timesaving and accurate inventory. Up to 8000 entries on 8 different objects can be stored in the Digitech. For height storage, the 8th storage position is ready to receive height input through infrared from the Vertex or Vertex Laser instruments.
- The DigiLog model is designed to measure logs and timber with up to 2000 registers storage. The operator sets the desired input which can be transferred to PDA or office PC for further storage and processing.

The Digitech digital lightweight caliper has an innovative non-contact battery saving measuring system and features on-line radio transmission up to 25 meters or longer, with only three keys to operate.



Digitech DigiCruis Configuration:

Digitech DigiCruis, Serial IR cable and communication program

Art.no	Description
13-100-1001	500 mm
13-100-1002	650 mm
13-100-1003	800 mm
13-100-1004	950 mm
13-100-1021	18 inch
13-100-1022	24 inch
13-100-1023	30 inch
13-100-1024	36 inch

Digitech DigiLog Configuration:

Digitech DigiLog, Serial IR cable and communication program.

Art.no	Description
13-100-1008	500 mm
13-100-1009	650 mm
13-100-1010	800 mm

Accessories

Art.no	Description
13-500-1003	Receiver Serial IR cable
13-500-1004	Serial radio receiver and antenna
13-500-1005	IR receiver PDA
13-500-1007	Radio receiver and antenna
13-500-1008	Antenna, short
15-103-1501	Gator Eyes RED assembled on jaws for Digitech 500 mm
15-103-1502	Gator Eyes RED assembled on jaws for Digitech 650 mm
15-103-1503	Gator Eyes RED assembled on jaws for Digitech 800 mm
15-103-1504	Gator Eyes RED assembled on jaws for Digitech 950 mm
NOTE	2.54cm/1" is added to the scale featured measure when using the Gator Eyes laser pointers to measure diameters

- Time studies show that working with the Digitech is the most time efficient way to perform complete area cruises.
- The Digitech is tested and approved by independent user groups and institutes.

Digitech

Memory capacity:	DigiCruis 8000 reg/DigiLog 2000 reg
Processor:	Low power 32 bit Arm based processor.
Temperature:	Min -20° Max 60° C / Min -4 Max 140 F
Power Source:	1.5 voltage AA battery Consumption: 20mW, app. 3 months work
Buttons:	Enter, 2 arrow keys. Speed buttons: Turnoff and Escape
Measuring system:	Technical: Electronic, non-contact Jaws: Aluminium, detachable
Measuring range:	From 500mm/18" to 950mm/36" (standard)
Weight:	600 g / 21.2 oz (500mm/18" size)
Display:	8 segment, 4 digits
Communication:	Wireless: Built-in Radio and IR
Signal:	Built-in loudspeaker
Durability and classification:	IP67, CE, EN 5008-1, EN 55011 Class B, EN 50082-2, EN 6100-4-2 Level 3.



Red Gator Eyes for Mantax Blue and Mantax Digitech®:

- Red Gator Eyes are suitable in dusk or dark surroundings
- Red Gator Eyes are delivered on jaws suitable for your Mantax Precision Blue or Mantax Digitech caliper.

