



SPECIFICATION SHEET

Dimensions (HxWxD)

THOË:	560 x 400 x 400 mm
Wooden transport case:	670 x 490 x 550X mm
Plastic trolley transport case:	851 x 556 x 429 mm

Weight

THOË (in air):	15.6 kg
THOË (in water):	5.6 kg
THOË + wooden transport case:	35 kg
THOË + plastic trolley case:	35 kg

Materials

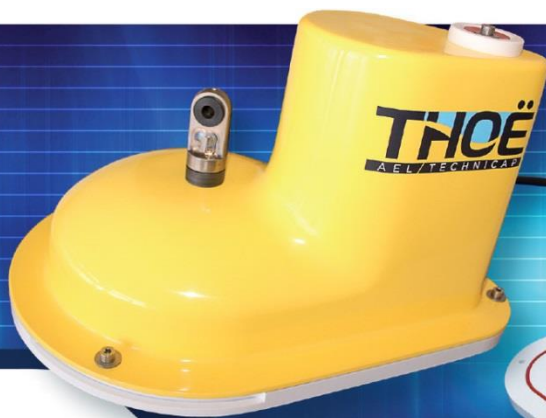
THOË protective shell:	Glass reinforced polyester(GRP) with a gel-coat
Internal plastic parts:	PETP
Metallic parts:	Titanium
Electronic / Motor housing :	Thermoplastic (PETP/PEEK) or Titanium (on request)

Motor

Power supply:	13,5V AA alkaline battery pack (or 12V lithium on request)
Drive motor torque:	60kg/cm
Integrated sensors:	temperature logger, inclinometer
Temperature logger range :	-10°C – +60°C
Maximum operating depth:	1000m
Software:	Terminal emulator
Connector type:	Micro and Mini USB
External housing connector type (optional):	Low profile 5 contacts

Sampling

Sampling interval :	Programmable from 1 hour to 60 days www.dgtresearch.com
Passive sampler type:	
Number of passive samples:	12
Sample collection system:	Sequential
Time to shift from one DGT to another:	7 seconds



www.ael-environnement.nc/THOE