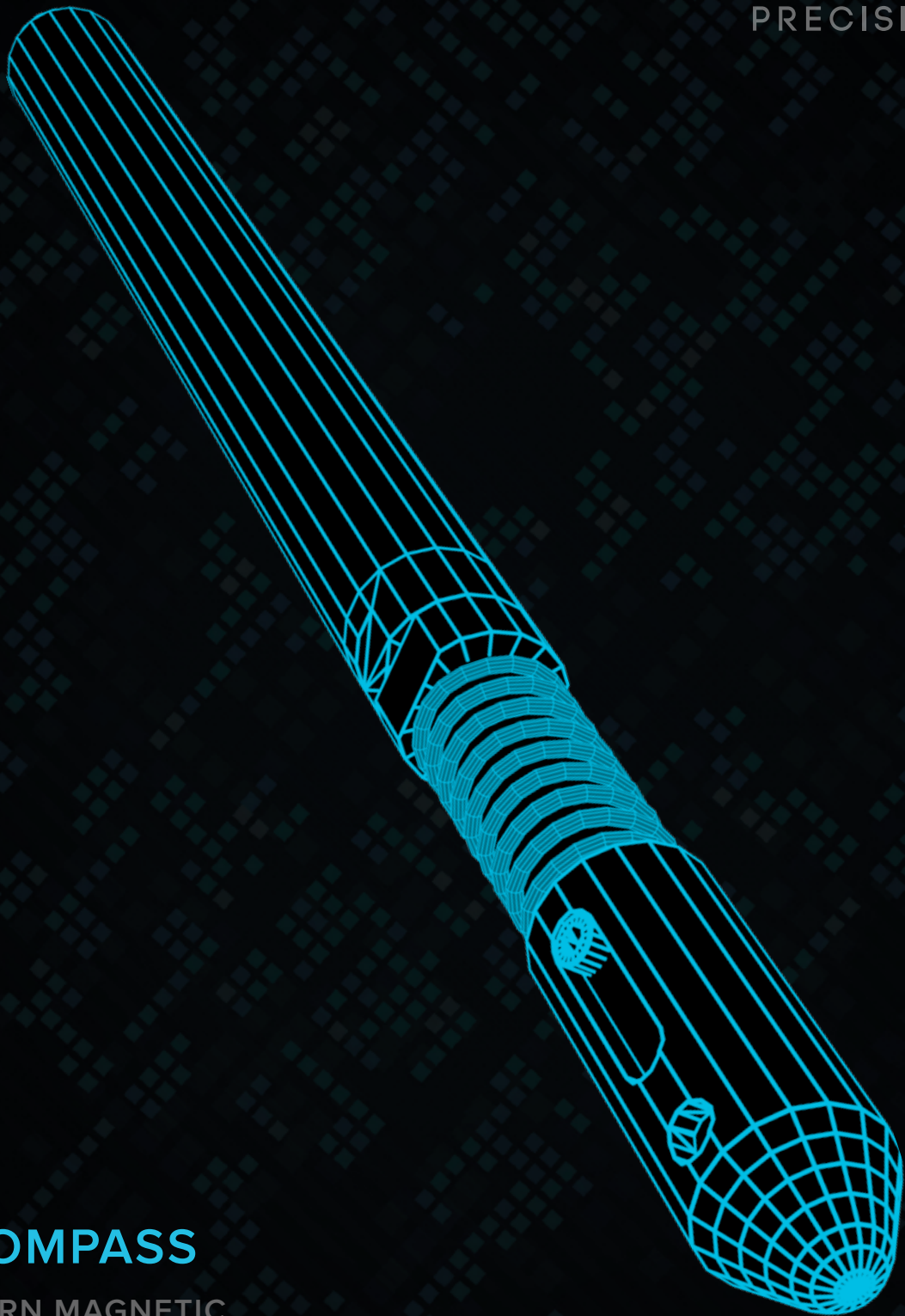


ABSOLUTE
PRECISION



ISCOMPASS

MODERN MAGNETIC
TECHNOLOGY

INERTIAL
sensing

isCompass Accuracy

Inclination	± 0.15°
Gravity highside	± 0.20°
Magnetic toolface	± 0.35°
Azimuth	± 0.35°

isCompass Specifications

Power consumption	0.2 W
Memory	4 GB
Communication method	Infrared (IrDA)
Temperature range	-20°C – +70°C
Dimensions	Diameter 35 mm, length 1210 mm
Operating time	Typically 100 hours using 7 cells type C (depending on C cell type)
Battery type	Standard C-cells
Running gear	35 mm diameter, fully integrated with instrument

Control & Processing

Field control unit	Nautiz X5, fully rugged handheld (MIL-STD-810G)
Operating time	Full day of normal operation on one battery (spare battery included)
Survey software	isCompass
Operating system	Windows Mobile 6.1
Data transfer	USB

