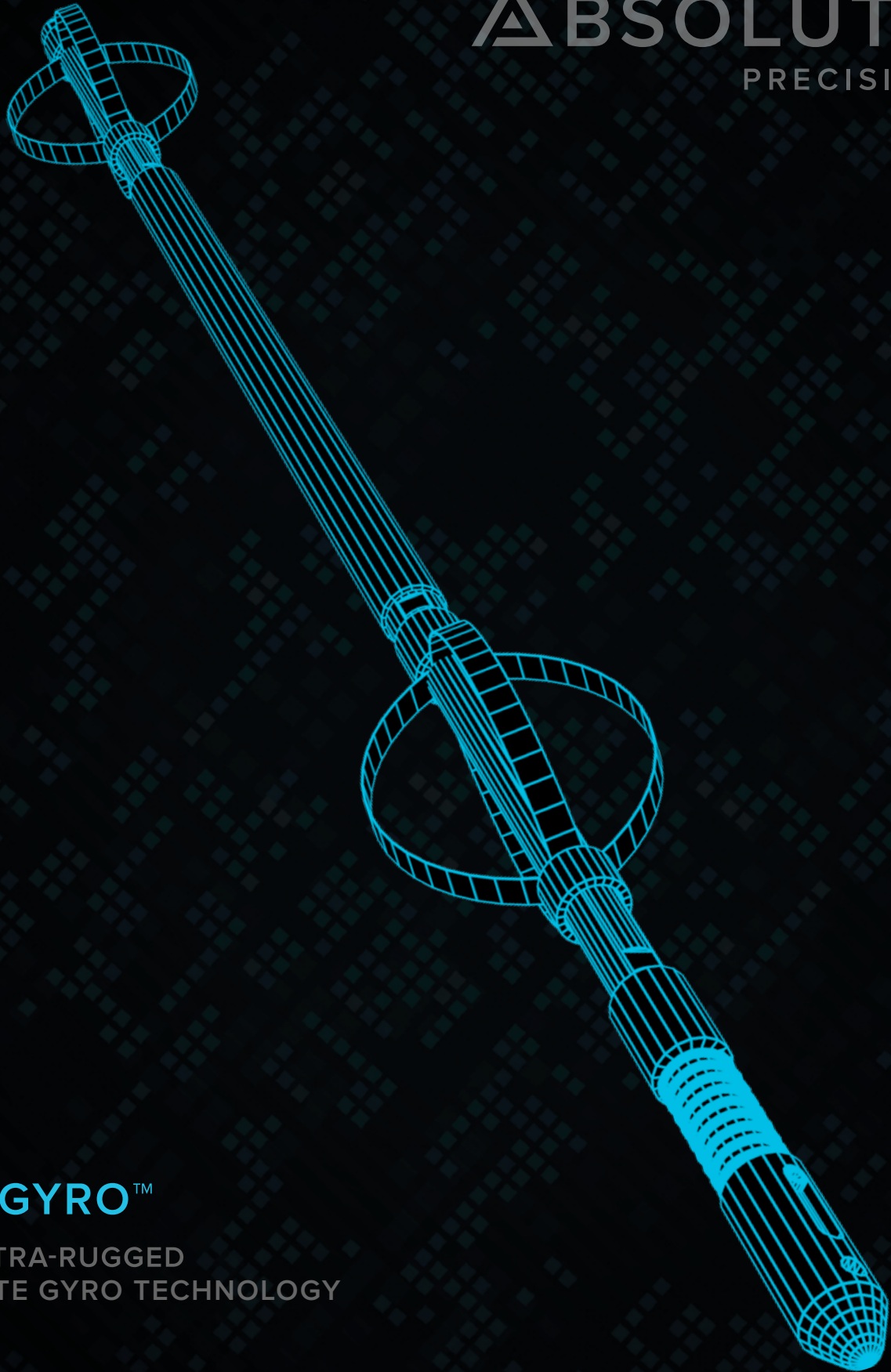


ABSOLUTE
PRECISION



ISGYRO™

ULTRA-RUGGED
RATE GYRO TECHNOLOGY

INERTIAL
sensing

isGyro Accuracy

Inclination	± 0.1°
Gravity Highside	± 0.2°
Gyro Toolface	± 0.5°
Azimuth	± 0.5°
Position	< 0.2% (2m/1000m) — depending on borehole profile and survey procedure

isGyro Specifications

Rate capability	± 1000°/s
Power consumption	0.2 W (5 mW in sleep mode)
Memory	4 GB
Communication method	Built in Bluetooth 2.1
Temperature range	-20° C - 80° C
Dimensions	Diameter 32 mm, Length 378 mm
Running gear	38 mm O.D. (1.75" heat shield option)

Battery Specifications

Charge lifetime	200 hours
Type	Rechargeable NiMH technology
Dimensions	Diameter 32 mm, Length 379 mm
Control & Processing	
Field Control unit	Algiz 10X, rugged tablet PC, (MIL-STD-810G)
Operating time	10 hours normal use
Survey software	Surveyor for processing, presentation & quality control
Survey modes	Multishot, continuous and delayed start
Operating system	Windows 7, 8, 10. 32 & 64 bit.
Transfer & processing time	< 5 min per hour of survey data