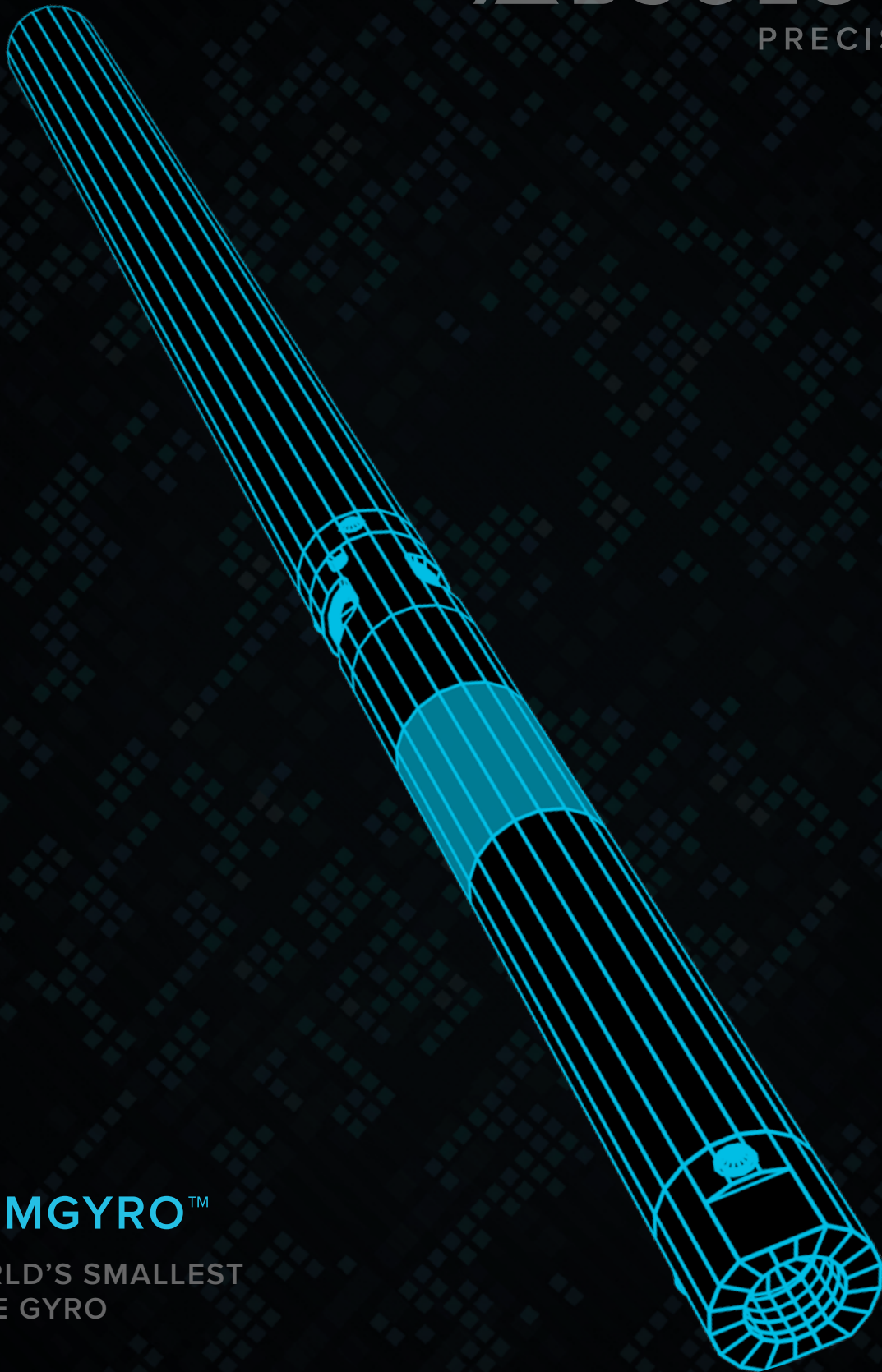


**ABSOLUTE**  
PRECISION



**SLIMGYRO™**

WORLD'S SMALLEST  
RATE GYRO

**INERTIAL**  
**sensing**

### SlimGyro 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

### SlimGyro 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 21.56 mm, Length 234 mm
Running gear	26 mm O.D. (1.20" heat shield option)

### Battery Specifications

Charge lifetime	80 hours
Type	Rechargeable NiMH technology
Dimensions	Diameter 21.56 mm, Length 439 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

