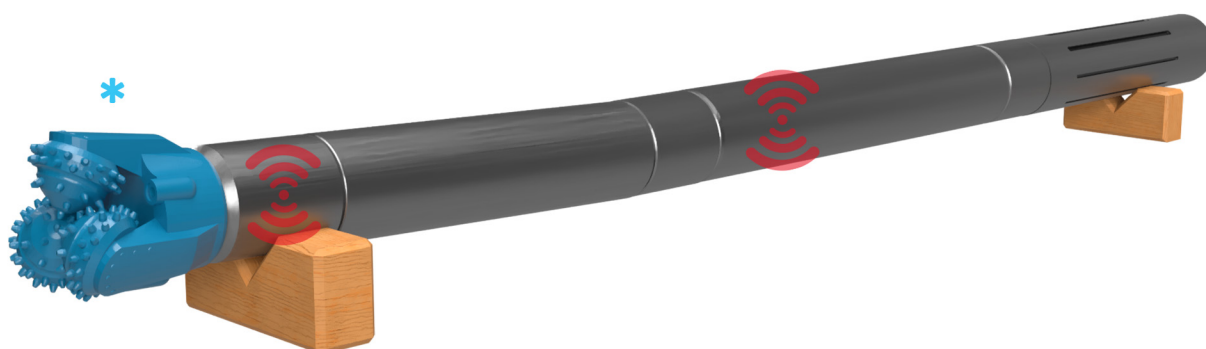




6 5/8" – 170 mm UXOscope specifications

Tool length	10.8' – 330 cm
Maximum OD	6 5/8" – 170 mm
Drill bit size	8 1/2"–9 7/8" – 215 mm
Hole size	10 1/4"–12 1/4" – 260–310 mm
Drill pipe sizes	3 1/2" / 4 1/2" / 5 1/2"
Measuring accuracy	+/- 5 nT
Measuring range	1 m all around, 2 m forward from sensor
Minimum bending radius	490' – 150 m
Maximum allowed push/pull force	75 000 lb – 35 t
Uphole connection	4 1/2" IF box
Downhole connection	4 1/2" REG box
Maximum allowed make-up torque	4 1/2" IF 24 000 ftlb – 32.5 kNm 4 1/2" REG 21 000 ftlb – 28.5 kNm
Maximum allowed torque during operations	18 500 ftlb – 25 kNm
Maximum flow rate	450 gal/min – 1700 L/min
Maximum allowed inner mud pressure	1150 psi – 8000 kPa – 80 bar
Maximum allowed temperature	158 °F – 70 °C
Maximum allowed vibration	20 g up to 200 Hz
Electric power (input on surface)	230V-50Hz / 110V-60Hz
Electric power (output to downhole tool)	56 V DC
Recommended downhole wireline	10 or 8 AWG – 6 or 10 mm ²
Net weight	950 lb – 430 kg

* Non-mag drill bit, please consult instruction manual

UXOscope can only be used in combination with Drillguide GST