

TOMKAT v2 Technical Specification

On/Off Switch	Micro switch
Power Mode	Used to locate live cables carrying a detectable signal
Radio Mode	Used to locate re-radiated radio signals
Generator Mode	Used to locate conductors carrying a signal supplied by the signal generator
Sensitivity Control	Used to pinpoint the location of buried conductors
Visual Display	A digital LED visual display shows a bar, mode selected & battery condition.
Speaker Assembly	An audible signal output via the waterproof speaker assembly
Batteries	8 x AA alkaline supplied fitted typical battery life 40 hours intermittent use.
Operating Temperature	-20C to + 50C
Location Accuracy	+ or – 10% of depth
Location Depth (typically)	Power mode 3 meters in good conditions 2 meters in poor conditions Radio mode 2 meters in good conditions 1 meter in poor conditions Generator mode 3 meters in good conditions 2 meters in poor
Good Conditions	In our opinion good conditions imply the ground is loose and damp
Poor Conditions	In our opinion poor conditions imply dry compact ground such as concrete or clay
Frequency	Power mode 50Hz Radio mode 15-30kHz Generator mode 33kHz
Construction	Molded from high impact ABS weatherproof to IP54 CE tested
Dimensions	730mm x 245mm x 65mm
Weight	2.1kg

PIPE AND CABLE TRACING SERVICES