

OnSite Standard Product



Key Specifications

Maximum Tether Length: 30m / 100ft

Maximum Speed: 9m / 30ft per minute

Vehicle Payload: up to 4.5kg / 10lb

Front Facing Camera: Crystal Cam®

Optional: Spectrum 45™ camera and/or auxiliary Crystal Cam®

UT Probe: Olympus D-790

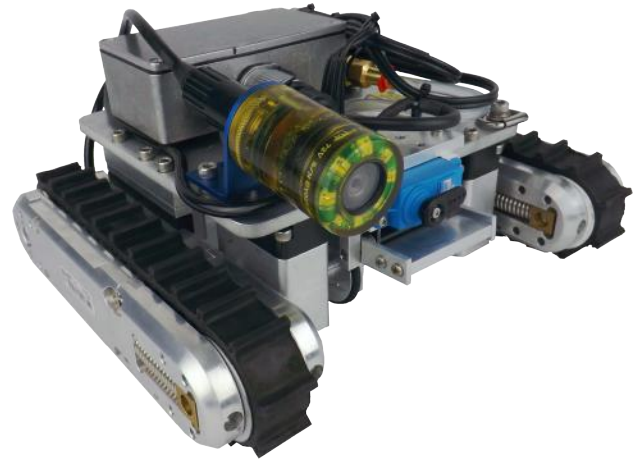
Operating Temperature: 0°-40° C / 32°-104° F

Vehicle Weight: 6.2kg / 14lb in air without tether

Vehicle Dimensions: 279x277x127mm /
11x10.9x5in

Standard Components: 2 x 4000 series Microtracs™, 1 x Crystal Cam® camera, 1 x UT probe with electronics canister and actuator mechanism, 1 x couplant pump box for dry operations, laptop PC, power supply / interface box, Inuktun ICON and InPRO software for control and reporting.
Not designed for underwater.

MaggUT™ (MUT)



Industries & Applications

- Nuclear
- Oil & Gas (Onshore/Offshore)
- Petrochemical

Built on the proven Microtrac™ crawler modules, the Inuktun MaggUT™ system combines remote visual inspection (RVI) and ultrasonic testing (UT) technologies with a miniature magnetic crawler vehicle to provide economical solutions for asset integrity management. It is easily deployed and controlled by a single operator making it ideal for the inspection of tanks, large diameter steel pipes or pressure vessels. Adding the MaggUT™ to their inspection tool kit allows API 653 inspectors to realize significant savings by reducing the need for ladders or scaffolding when evaluating external tank structures.

And, because it is designed to work with industry standard UT probes and thickness gauges like those from Olympus or GE, most technicians won't even need training. Providing both RVI and UT in a single affordable package makes the MaggUT™ a must-have for any inspection professional.



All specifications are subject to change

STANDARD IM3 OPTIONS

Custom configurations:
See dealer for details



Spectrum 45™
Pan and Tilt Camera
for more detailed
visual inspection



**Ultrasonic Testing
Probe**
D-790 Olympus Probe
comes standard with
MaggUT™ vehicle



**Thickness
Measurement**
Perform A or B scans on flat
and curved surfaces using
the Olympus (or other)
thickness gauge.



Probe Options
The MaggUT™ can
integrate other industrial
UT probes to work with
your existing gauge.



MaggUT™



MaggUT™ Standard Dimensions

