



INGENIERÍA T3

# Flexibilidad Redefinida

## X750



- Alta Definición (HD): Cámara de 2560x1440 píxeles para imágenes y videos nítidos.
- Precisión Inigualable: Sondas flexibles con ángulo de 140° y etiquetado GPS para inspecciones detalladas.
- Pantalla Táctil: LCD de 5 pulgadas para un manejo intuitivo y visualización clara.
- Durabilidad Extrema: Resistente al agua, polvo y aceite (IP54/IP67) y temperaturas de hasta 100°C.
- Conectividad Avanzada: App VideoscopeNow para control remoto y reportes rápidos en 4 pasos.

# Ficha Técnica

| Base Unit                 |                                                                                        |
|---------------------------|----------------------------------------------------------------------------------------|
| Dimension                 | L=327.5 mm W=152.8mm H=201.3mm                                                         |
| Weight                    | 1230g (w/2m tungsten tube)                                                             |
| Water Resistance          | IP 54 (whole set assembled)                                                            |
| Display                   | 5 inches / detachable touchscreen / 800*480 resolution                                 |
| Function Buttons          | Power ; Reset (pin button)                                                             |
| I/O Port                  | Micro-SD memory card slot<br>USB Type-C (power in / data out)<br>Mini-HDMI (Av output) |
| Tip Temperature on screen | 60°C / 80°C / 100°C - 3 Level Warning                                                  |
| Wi-Fi                     | 802.11 b/g/n                                                                           |
| App                       | VideoscopeNow                                                                          |
| LED Indicators            | Green - working / fully recharged<br>Red - low power / recharging                      |
| Microphone                | Built - in (on/off switch in settings menu)                                            |
| BacksideLight             | LED                                                                                    |
| BacksideCamera            | 2560*1440.JPG                                                                          |
| GNSS                      | GPS, GLONASS Dual Mode                                                                 |
| Joystick                  |                                                                                        |
| Articulation              | Full ways mechanical control                                                           |
| Function Buttons          | 4 Buttons: Brightness + / Brightness - / Snapshot /Record / Custom Self - Definition   |
| Articulation Control      | Joystick/ Lock - Stop & Go                                                             |
| Battery (One Piece)       | 4900mAh replaceable Li - ion Battery                                                   |
| Working Time              | 3 Hours of Operation (with 2m/3m; decrease with longer probes)                         |
| Working Temperature       | Battery powered : -10°C~45°C. Battery charging: 0°C~40°C                               |
| Battery /Charger Set      |                                                                                        |
| Dimension                 | 117.5*76.8*69.7 mm                                                                     |
| Weight                    | Full Set (Batteries w/ Charger Set): 393g; Battery 113g; Charger Set: 165g             |
| Charging Time             | 6 Hours for 2 Batteries / 3 Hours for 1 Battery                                        |
| LED Indicator             | Red: Charging / Green: Fully Charged                                                   |

## MIL-STD compliance

| Item                      | Standard (Method)                                                |
|---------------------------|------------------------------------------------------------------|
| Explosive Atmosphere Test | MIL-STD-810G w/Change 1, Method 511.6 , Procedure I              |
| Vibration Test            | MIL-STD-810H , Method514.8 Test Procedures I                     |
| Drop Test                 | MIL-STD-810G_CHG-1, Method 516.7 Test Procedure IV , Table 516.7 |