360° RESCUE CAMERA
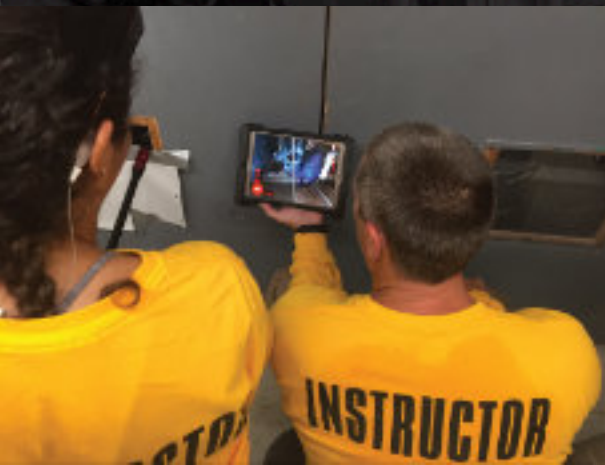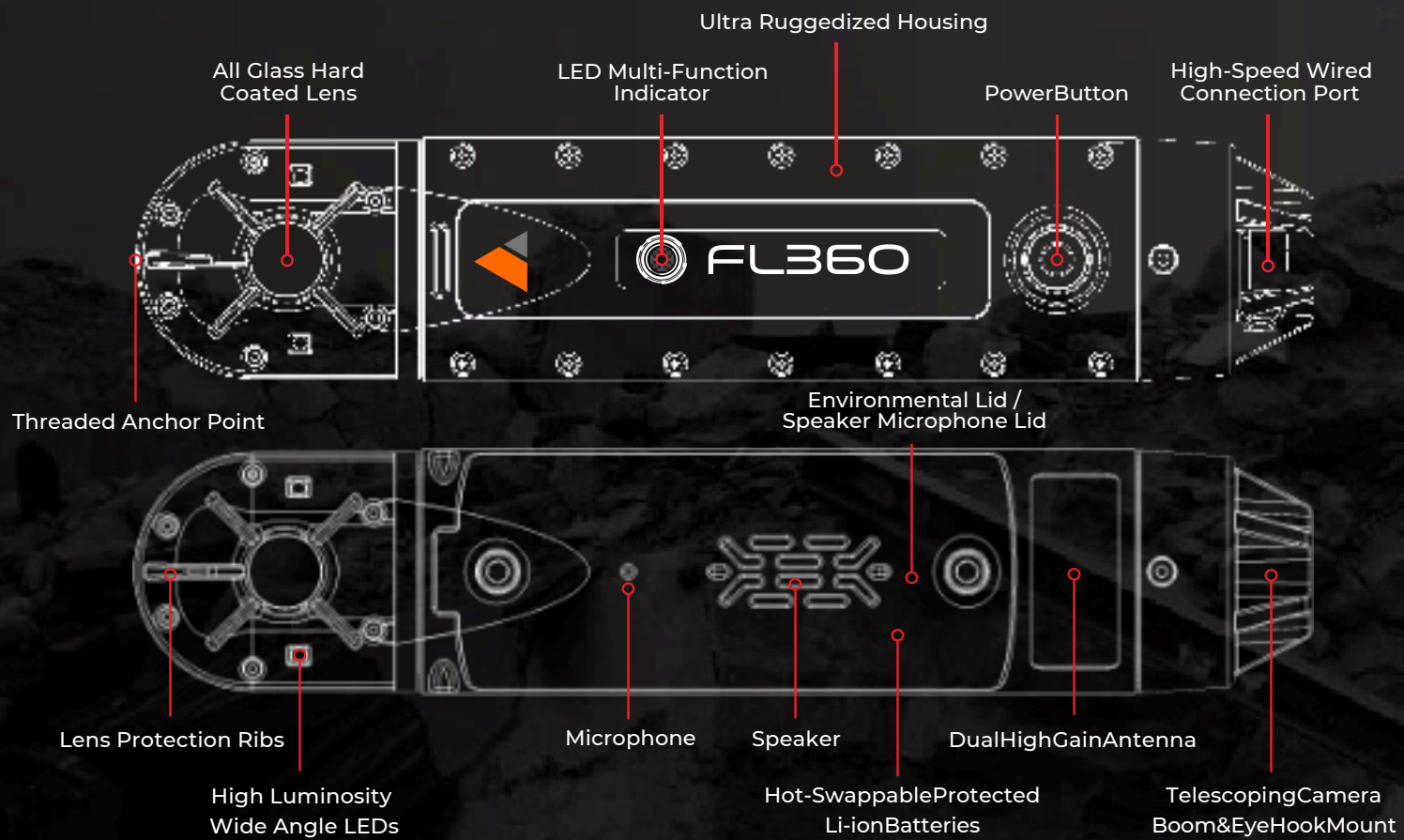
STRUCTURAL COLLAPSE

CONFINEDSPACE

HAZMAT

VEHICLE EXTRICATION

TRENCH RESCUE

HIGH-ANGLE RESCUE

INVESTIGATIONS

FIRSTLOOK360

Camera Component Diagram

- All Glass Hard Coated Lens
- LED Multi-Function Indicator
- Ultra Ruggedized Housing
- PowerButton
- High-Speed Wired Connection Port
- Threaded Anchor Point
- Environmental Lid / Speaker Microphone Lid
- Lens Protection Ribs
- High Luminosity Wide Angle LEDs
- Microphone
- Speaker
- Hot-SwappableProtected Li-ionBatteries
- DualHighGainAntenna
- TelescopingCamera Boom&EyeHookMount

USAR KIT 1

1. FL360 Camera + FL360 Speaker Microphone Battery Lid
2. FL360 Rechargeable Li-ion Battery with Protection Circuit x4 + FL360 Smart Battery Holder
3. FL360 Collapsible/Telescoping Camera Boom with sling attachment points FL360 Grip Handle with Camera
4. Support + Rail Mount FL360 Headset (Behind Head/Double Sided)
5. FL360 Environmental Battery Lid
6. FL360 Battery Compartment Tool
7.

8. FL360DoubleSocketMountingArm+ FL360 Boom Mount with 1" Ball
9. FL360Multi-ChargerforBatteries/Tablet (with Vehicle Charging Adapter)
10. FL360 Power Bank Battery (10,050 mAh)
11. FL360Tablet9.7"SamsungS2withLTE
12. FL360 Tethering Cable with Connectors

13. FL360 Coiled Cable with Connectors
14. FL360 Rear Attachment Eye Hook
15. FL360TwoPointShoulderSling
16. FL360 CR123A Adapter Tube x2
17. FL360UtilityBag

FIRSTLOOK360
The First Wireless 360˚ Technical Rescue Camera

- ☑ EASY TO USE
- ☑ RELIABLE
- ☑ RUGGED
- ☑ I NT U ITIVE
- ☑ NO MECHANICS
- ☑ SHAREABLE
- ☑ MOBILE INTEGRATED

Features

- HD 360° VIDEO
- WIRELESS AND WIRED
- MULTI LEVEL LED LIGHTING
- TWO-WAYAUDIO
- POWERED BY FL360 APP
- GPS / DATE STAMPED
- MAP OVERLAY
- RUN TIME - 5 HOURS*

FL360
ADVANCING TECHNICAL RESCUE

TECHNICAL SPECS

CAMERA

Optical

Object Distance	Approx. 1cm – ∞ from camera lens
Exposure Control	Individual AE per sensor
Image Sensor	3.4 MP 1/3" CMOS sensor (2.2um pixels)
Lens	f/2.0 (9-Glass)
Field of View	360° Effective Coverage 2x200° (HxVxD)

General

Live Streaming Resolution	960s HD - Dual 960p @ 30fps (1920x960)
Recording Medium	Tablet Storage (microSD Expandable to 256GB)
Batteries	6800mAH Li-ion - Removable + Hot Swappable
Alternative Power Source	4x CR123A Lithium (2 Battery Adapter Tubes included)
OperatingTemperatureRange	-10°C >--< 60°C
Audio	Speaker and microphone (2-way communication)
Wireless Connectivity	Wi-Fi 801.11n MIMO (Dual Antennas) 2.4GHz
Wired (Coiled Cable)	Expanded length 10ft

MECHANICAL

Camera Diameter	1.95"
Mechanical Dimensions	10" x 1.95" ø
Construction	Aircraft Grade Aluminum (6061) and Glass Reinforced Polymer
Water & Dust Immersion Rating	IP68 (with Environmental Lid)

TABLET

Display	9.7" 2048x1536 (QXGA) sAMOLED
Processor	1.9GHz Quad + 1.3GHz Quad
Storage	32GB tablet/64GB MicroSD (expand up to 256GB)
Wireless Connectivity	Wi-Fi 802.11 a/b/g/n/ac MIMO 2.4GHz/5GHz
Rugged	Ruggedized Case
Battery	5,870mAh
OS	Android 7.0

AGILITY TECHNOLOGIES

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