## FIRSTLOOK 360



## **MEDIC RESCUE KIT**



VEHICLE EXTRICATION

INDUSTRIAL ACCIDENTS







**CONFINED SPACE** 

**COLLAPSED STRUCTURES** 



The unique spherical imaging of the FL360 Camera makes it the first rescue camera suited for medical rescue operations where the victim is in an inaccessible location. Alleviate the difficulties faced by rescue assessing medics in the patient's health when the entire body is not fully visible. The FL360 design with its small size, non-mechanical wireless head, camera functionality, and complete 360 degree viewing area is well suited to help rescue medics gather critical data.

## **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)           |
| Operating Temperature Range   | -10°C >< 60°C  |
| Audio                         | Speaker and microphone (2-way communication)                   |
| Wireless Connectivity         | Wi-Fi 801.11n MIMO (Dual Antennas) 2.4GHz                      |
| MECHANICAL                    |  |
| Camera Diameter               | 1.95"  |
| Mechanical Dimensions         | 10" x 1.95" ø  |
| Construction                  | Aircraft Grade Aluminum (6061) and Glass<br>Reinforced Polymer |
| Water & Dust Immersion Rating | IP68 (with Environmental Lid)                                  |





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