The Spot CAM payload integrates several additional capabilities that can make Spot ready for your mission right out of the box. Spot CAM features a color ring camera with a 360° field of view, for complete situational awareness while remotely operating the robot. Integrated high-sensitivity microphones and amplified speakers enable remote auditory inspections and two-way communications with operators in the field.

**ENHANCED DRIVING EXPERIENCE**

Experience an immersive driving experience. Stream video from the camera to the tablet to confidently teleoperate around your site.

**HIGH RESOLUTION IMAGES**

Capture high quality color photos manually or on pre-planned missions. Inspect remote or hazardous sites in detail with the high resolution stabilized camera.

**BUILT FOR DIRT AND DANGER**

Drive with confidence with payload crash protection. IP65 sealed electronics for dust and water resistance.
FEATURES

Spherical camera (360° x 170° view)

Two speakers and microphones enable two-way audio

Protected cabling and sealed electronics

Supports SwiftNav Duro RTK GPS

Four pairs of LEDs

USB port available for saving image data

Rail connections for either front or rear mounting configuration

360° IMAGE

SPECIFICATIONS

Length 334 mm (13.1 in)  Panoramic Image Size 9600x4800
Width 203 mm (8.0 in)  Panoramic Camera Sensor 5x Sony IMX290
Height 130 mm (5.1 in)  Panoramic Lens Focal Length 2.16 mm
Weight 3.05 kg (6.7 lbs)  Panoramic Lens Aperture F2.0
Panoramic Field of View 360°  Ingress Protection IP65
Panoramic Resolution 10MP  Operating Temperature -20°C to 45°C