Spot CAM+

The Spot CAM+ payload turns Spot into a powerful inspection tool with purpose-built cameras.

Use Spot CAM+ to get eyes on remote or hazardous environments while focusing on inspection details that matter.

Features

- Spherical camera (360 x 170° view)
- Pan-tilt-zoom (PTZ) camera with 30x optical zoom
- Two speakers and microphones enable two-way audio
- Four pairs of LEDs provide illumination in dark environments
- Roll cage for crash protection
- USB port available for saving image data
- Protected cabling and sealed electronics
- Configuration options for front or rear mounting

www.bostondynamics.com/products/spot/payloads
### Specifications

#### DIMENSIONS
- **Length**: 334 mm (13.1 in)
- **Width**: 203 mm (8.0 in)
- **Height (Front Mount)**: 330 mm (13.0 in)
- **Height (Rear Mount)**: 400 mm (15.7 in)
- **Weight (Front Mount)**: 6.5 kg (14.3 lbs)
- **Weight (Rear Mount)**: 7.0 kg (15.3 lbs)

#### 360° CAMERA
- **Field of View (FoV)**: 360 x 170°
- **Video Frame Rate**: Variable*
- **Video Storage**: No
- **Video Streaming**: Yes
- **Resolution**: 10MP
- **Image Size**: 9600x4800
- **Camera Sensor**: 5x Sony IMX290
- **Lens Focal Length**: 2.16 mm
- **Lens Aperture**: F2.0

#### PTZ CAMERA
- **Range of Motion**: 170°/sec
- **Tilt Range**: -30 to 270°
- **Resolution**: 2MP, 1080p resolution video, 30x zoom

#### ENVIRONMENT
- **Ingress Protection**: IP65
- **Operating Temperature**: -20°C to 45°C

*Dependent on WiFi network signal strength

#### Image Samples (360° Color Panorama, 30x Optical Zoom)