

**SF36C – THE SENTINEL SERIES
SPECIAL APPLICATIONS COLOR CAMERA SYSTEM
SPECIFICATIONS**

SYSTEM INCLUDES:

- High resolution color CCD camera
- Air purged stainless steel lens
- IP66/NEMA 4X camera housing with adjustable mount
- Quick change back plate with 15' (4.6 m) power cord
- IP66/NEMA 4X enclosure with 12 VDC power supply and 15 ft. (4.6 m) cord
- Regulator assembly with 1 ea. 15 ft. (4.6 m) quick disconnect air line
- Factory assembled, pre-adjusted and ready for installation

CAMERA:

Sensor: Color CCD
Resolution: 560 lines horizontal analog or High-Resolution HD digital
SNR: Greater than 50dB
AGC: On/off selectable
Video: NTSC, PAL, and High-Resolution digital formats available
Power: 12 VDC with 100-240 VAC adapter - 50/60 Hz

LENSES:

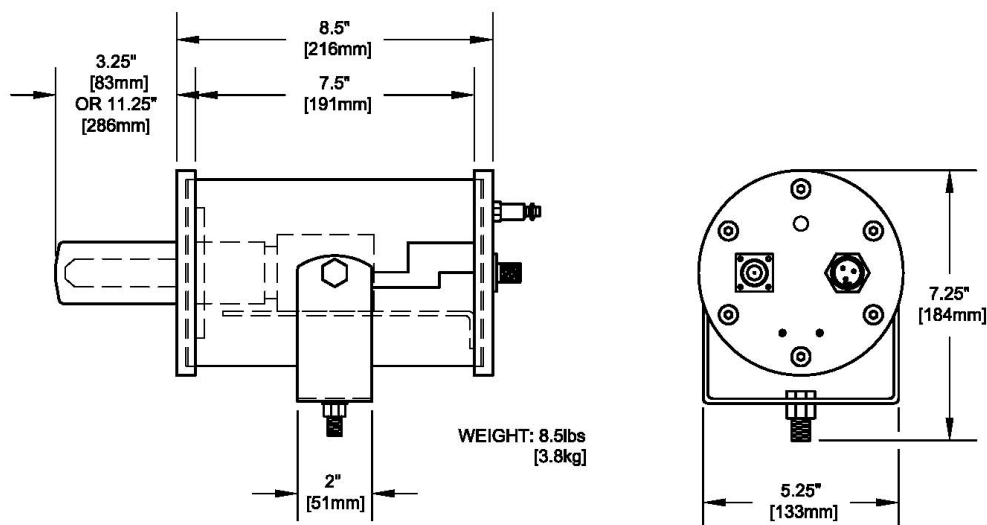
Usable length: 4", 12" (102, 305 mm)
Diameter: 1.625 in (41 mm)
Field of view: 70° H x 50° V x 80° D ■ 45° H x 30° V x 60° D (adjustable)
Line of sight: Straight ahead

ENCLOSURE:

Material: Standard = High temperature synthetic (IP66 protection)
Temperature: Ambient temperatures to 320° F [160° C] (with optional accessories)
Air purge: 3-10 psig @ 3-10 scfm typical
(instrument quality air only) Temperature <100°F (40°C)

OPTIONS AND ACCESSORIES INCLUDE:

- Video monitor
- Remote controlled pan and tilt base and zoom lens
- Video recorders
- Fiber optic, Ethernet and wireless video transmission
- Coaxial cable and connectors
- Air filter
- Multiplexers and switchers
- Heaters and thermostats



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03/2026