

**SF30C & SF31C PIII – THE SENTINEL SERIES
GENERAL APPLICATION COLOR CAMERA SYSTEMS
SPECIFICATIONS**

SYSTEM INCLUDES:

- High resolution color camera
- SF30C - manual iris lens
- SF31C - automatic iris lens
- IP66/NEMA 4X camera housing with adjustable mount
- Air funnel front plate
- Quick change back plate
- 12 VDC power supply with IP66/NEMA 4X enclosure and 15 ft. (4.6m) cords
- Factory assembled, pre-adjusted and ready for installation

CAMERA:

Sensor: CMOS
Resolution: CVBS* (Analog), 2MP - Full HD 1080p (HD Analog)
SNR: Greater than 52dB
AGC: On/off selectable
Min. Ill. 1 lux
Video: NTSC, PAL, and High-Resolution digital formats available
Power: 12 VDC with 100-240 VAC adapter – 50/60 Hz

LENSES:

5-50 MM Variable Focal Length - standard
Other focal lengths available

ENCLOSURE:

Material: PHASE III = **STEELON™** (stainless steel over high temperature synthetic)
(for ambient temps to 550°F [289°C] - with optional accessories)
Air purge: **Instrument quality air only**
Optional air purge available with air funnel front plate for high temperature or dusty environments 3-10 psig @ 3-10 scfm (application dependent)

OPTIONS AND ACCESSORIES INCLUDE:

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

