

MM7



All Weather Long Range
Continuous Zoom FLIR
Surveillance System



MAXIMIZE PERFORMANCE WITH



white hot



red hot



black hot



iron



sepia



rainbow



MULTIPLE COLOR PALETTES

SPI infrared



SPECIFICATIONS

Sensor: Large format, uncooled FLIR sensor

FOV: +/- 25° – 1° (dependent on sensor lens combo)

Lens: 20mm – 225 mm continuous zoom hardened, coated military germanium optics @ F1.3

Electronic zoom: Up to 8x

Daylight camera: CCTV

Video output: NTSC composite video (RS-170 / SMPTE-170), PAL

TV zoom: 500x

Detection range: +/- 10 km human, +/- 20 km vehicle or vessel

TV FOV: 59.8° (wide) to 1.2° (telephoto)

CCTV features: Auto focus, auto white balance, auto exposure (with low light filter cut), electronic stabilization, digital zoom on/off

Environmental: Working temperature -25°C +60°C, storage temperature -40°C +85°C

Anti-impact: 150m/s² 11ms

Dimensions: ~450mm x 310mm x 210mm (17"W x 12"H x 8"D)

Weight: ~15Kg (~33 lb) *configuration dependent

Power: 12V DC 24V DC

Interface: RS485 Pelco-D protocol, video output



SPI Corp
6620 S Tenaya Way #200
Las Vegas, NV 89113
USA

W: www.x20.org
E: sales@x20.org
P: (702) 369-3966
P: (800) 403-2983