

### FEATURES



- Compact Color Ball camera
- 2.13 Mega pixels Full HD SONY CMOS Color camera
- 1/2.8" Color CMOS high resolution image sensor (STARVIS)
- HD-TVI 1080P 30fps
- IP69K Waterproof Rating
- Built-in Infra Red LEDs
- Automatic Electronic Iris
- IR LEDs ON/OFF function (via loop wire)
- Normal/Mirror Image adjustable
- Built-in Microphone (for one-way audio)
- Multi purpose (Frontview, Sideview, Rearview, Surveillance, etc)
- Built-in Automatic Heater (below +10°C)
- Anti-corrosive 3-fold coating
- Waterproof screw type connector, 4-pin mini-DIN
- Temperature Range -40°C to +80°C
- Vibration resistant (10G)
- ECE R10.05 approved (EMC)

Available lens versions of model MXN22C-TVI:

**MXN22C-TVI-160** 160°(D) x 135°(H) x 73.0°(V)

**MXN22C-TVI-130** 130°(D) x 107°(H) x 56.0°(V)

**MXN22C-TVI-078** 89°(D) x 78.0°(H) x 43.0°(V)

**MXN22C-TVI-040** 43°(D) x 37.0°(H) x 23.0°(V)

**MXN22C-TVI-020** 20°(D) x 17.0°(H) x 12.8°(V)

### Specifications

Image Sensor	1/2.8" Sony CMOS Sensor (STARVIS)
Effective Pixels	HD-TVI (PAL), 2.13 Mega pixels, 1920(H) x 1080(V)
Resolution	1080 TV lines
Synchronizing System	Internal
Video Output	HD-TVI, 1080P 30fps
Audio	High Sensitive C-Microphone
S/N Ratio	Minimum 45dB (at AGC off)
Minimum Illumination	0 Lux (IR LEDs on)
Power Consumption	DC 12V, 275mA (heater ON) DC 12V, 175mA (heater OFF)
Power Range	DC 9V ~ DC 48V
Heater Power Range	DC 9V ~ DC 12V
Operating Temperature	- 40°C to + 80°C
Lens Viewing angle	See above available lens versions
Dimensions	Φ 52 mm, 72(W) x 52(D) x 63(H) incl. Bracket
Weight	Approx. 215g