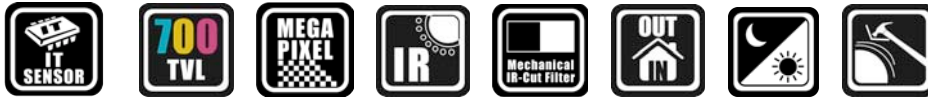


- ADVANCED IT IMAGE SENSOR
- 700 TVL RESOLUTION
- 0 LUX IR ON
- IR CUT-FILTER BUILT IN
- 2.8 - 12mm MEGA PIXEL LENS
- ADVANCED DAY / NIGHT AUTO SWITCHING MODE
- 35 LEDS WITH 65FT EFFECTIVE DISTANCE
- VANDAL PROOF



Bolide's Tiger-i cameras have been developed as high-resolution color surveillance cameras powered by latest IT image sensor. With 700TVL resolution this line of cameras deliver excellent images for monitoring and recording. With built-in Mechanical IR-Cut filter, the Tiger-I line of cameras offers images 24 hours a day. The dome BC660928T is one more versatile option of Tiger-i line of cameras, excellent option for different applications and a cost effective high performance solution for different video surveillance projects.

#### OPTICAL INFORMATION

|                                |                          |
|--------------------------------|--------------------------|
| IMAGE SENSOR                   | 1/3" IT Image Sensor     |
| SIGNAL SYSTEM                  | NTSC                     |
| CAMERA TYPE                    | Color / Day-Night        |
| HORIZONTAL RESOLUTION          | 700TVL                   |
| EFFECTIVE PIXELS               | 768(H) X 494 (V)         |
| SYNC SYSTEM                    | Internal                 |
| SENSING AREA                   | 4.8mm x 3.6mm            |
| MINIMUM ILUMINATION            | 0 Lux(IR On)             |
| S/N RATIO                      | More than 50dB (AGC OFF) |
| MECHANICAL IR CUT FILTER (IRC) | Built In                 |
| ELECTRONIC SHUTTER SPEED       | 1/60~1/100,000sec        |
| WHITE BALANCE                  | Auto Tracking (ATW)      |
| GAMMA CORRECTION               | 0.45                     |
| VIDEO OUTPUT                   | 1.0Vp~p75Ω               |

#### LENS

|                       |                     |
|-----------------------|---------------------|
| LENS TYPE             | Megapixel Varifocal |
| FORMAT SIZE           | 2.8-12mm            |
| <b>IR ILUMINATION</b> |                     |
| INFRARED LEDS         | 35pcs               |
| INFRARED WAVELENGTH   | 850nm               |
| INFRARED LAMP         | 90ft ( 27,4 mts)    |
| IRRADIATION DISTANCE  |                     |
| IR CUT FILTER         | Built-in            |

#### MECHANICAL

|              |         |
|--------------|---------|
| VANDAL PROOF | Yes     |
| WEIGHT       | 1.15lbs |

#### ENVIRONMENTAL

|                     |             |
|---------------------|-------------|
| WORKING TEMPERATURE | -14°F~122°F |
| STORAGE TEMPERATURE | -10°C~50°C  |
| STORAGE TEMPERATURE | -4°F~ 140°F |
| STORAGE TEMPERATURE | -20°C~60°C  |

**ELECTRICAL**

|                                 |              |
|---------------------------------|--------------|
| <b>INPUT VOLTAGE</b>            | 12VDC        |
| <b>POWER CONSUMPTION</b>        | Less than 5W |
| <b>RECOMMENDED POWER SUPPLY</b> | DC12V± 5%    |

**CERTIFICATIONS**

|            |     |
|------------|-----|
| <b>CE</b>  | Yes |
| <b>FCC</b> | Yes |

**Technical Drafts**

(Dimensions in mm)

