# 5MP, TDN, WDR, IR, STARVIEW BULLET
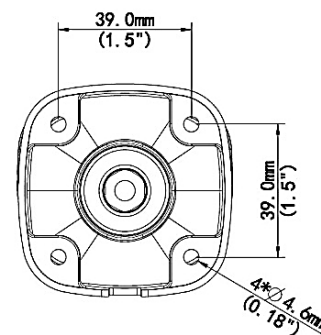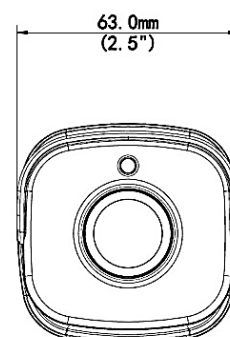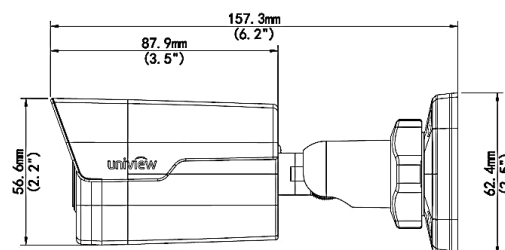


*Fixed Lens Bullet*

# IPB540

> Starview illumination technology provides crisp color image up to 0.005Lux (F1.6)

> Exceptional Video Quality with 5MP, 2592 x 1944 Resolution

> Super-Efficient H.265 Video Compression for Drastically Reduced Bandwidth and Storage Requirements

> Powerful, Smart IR LED Lights for 0Lux Night Time Operation up to 98 Feet

> 4mm fixed lens

> TRUE Day/Night and WDR functionality for all Lighting Conditions

> One-way Audio, Corridor View, Backlight Compensation and 3D DNR (Digital Noise Reduction)

> Triple Video Streams, ONVIF Profile S Compliant

> Powerful Video Analytics such as Behavior, Exception, Identification and Statistical

> PoE & 12VDC Power Options

> IP67 Weather Resistant Housing

> Optional Mounts Available

> Supported by uniview **t**ec Guard Station Software and Guard Viewer Mobile App's for iPhone and Android Devices

## *Specifications*

| Camera | |
| --- | --- |
| Sensor | 1/2.7", progressive scan , 5 megapixel, CMOS |
| Lens | 4.0mm@ F1.6 |
| Angle of View (H) | 86.9° |
| Shutter | Auto/Manual, 1/6~1/100000 s |
| Minimum Illumination | Color: 0.005 Lux (F1.6, AGC ON); 0 Lux with IR |
| Day/Night | IR-cut filter with auto switch (ICR) |
| Digital noise reduction | 2D/3D DNR |
| IR LED Range | Up to 30m (98 ft) IR range |
| WDR | 120dB |
| Video Compression | Ultra 265, H.265, H.264, MJPEG |
| H.264 code profile | Baseline profile, Main Profile, High Profile |
| Maximum Frame Rate / Stream | Main Stream: 5MP (2592 x 1944) @20 fps; 5MP (2592 x 1944) @25fps (WDR OFF); 4MP (2560 x 1440) @30 fps; 3MP (2048x 1536) @30 fps; 2MP (1920 x 1080) @30 fps<br>Sub: 2MP (1920 x 1080) @ 30fps<br>Third Stream: D1 (720×576) @ 30fps |
| HLC, BLC, Corridor, Defog | Supported |
| OSD, Privacy Mask, Motion Detection & ROI | Up to 8 areas |
| Network | |
| Protocols | IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP |
| Compatible Integration | ONVIF (Profile S, Profile G), API |
| Network | RJ45, 10M/100M Base-TX Ethernet |
| Video Analytics | Behavior, Exception, Identification, Statistical |
| General | |
| Power | 12 V DC, PoE (IEEE802.3 af); Max 6.4W |
| Dimensions (Ø x H) & Weight | 157.3 × 62.4 × 63mm (6.2 × 2.5 × 2.5”); 0.45kg (0.99lb) |
| Audio | One-way; G.711 compression |
| Operating Temperature & Humidity | -35°C ~ +60°C (-31°F ~ 140°F); Humidity: 10%~ 95% RH (non-condensing) |
| Conformity Certifications | IP67, CE, FCC |

## *Dimensions*



## *Accessories*

TR-UP06-A-IN      Pole Mount

TR-JB05-IN      Junction Box

*UVT7140218-00*

**uniview tec**