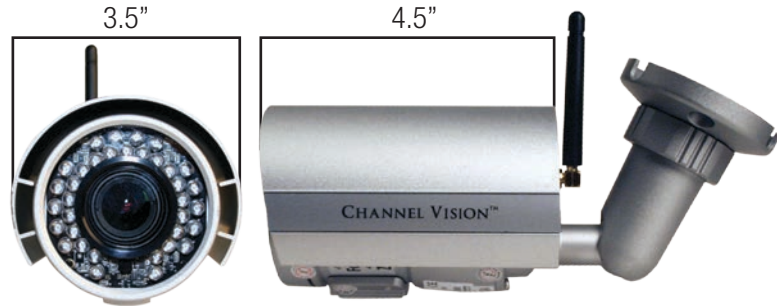


# 1.3MP Wireless IP Bullet with IR

## 6544

Channel Vision's 6544 Wireless IP Bullet Camera offers superior image quality with a 1.3 megapixel CMOS sensor and has the ability to capture images up to 1280 x 800. Designed for professional video surveillance, the 6544 offers a high-performance wireless transmission with a wide coverage range according to the IEEE 802.11n standard, as well as compatibility with IEEE 802.11 g and b.

Features
H.264 compression delivers full resolution with less bandwidth
iOS® and Android® Monitoring with the Channel Vision App
35 built-in IR LEDs for viewing up to 65ft in total darkness
Wireless installation up to 300ft. from wireless signal
Supports Quality of Service (QoS)
Supports up to 10 simultaneous connections
WIFI 802.11 n, b, g and wired connection
IP 66 Waterproof protection rating



### HARDWARE

**CPU:** ARM 9, 32 bit RISC  
**RAM:** 128MB  
**Flash:** 16MB  
**Image sensor:** 1/4" Mega-Pixel CMOS sensor  
**Sensitivity:** 1.0 Lux @30fps (IR Off), 0 Lux @30fps (IR On)  
**Shutter Time:** 1 / 5 ~ 1 / 10,000 sec  
**Lens Type:** Vari-Focal 3.3-12mm @ F1.4  
**I/O:** DI/DO  
**Power:** 12V DC  
**Power Consumption:** Max 2.52W/210mA (IR Off), 4.68W/390mA (IR on)  
**Operating Temperature:** -10°C ~ 45°C  
**Dimensions:** 3.25" x 3.14" x 5"  
**IP Rating:** IP 66 Waterproof Protection Rating

### IR LED

**LEDs:** 35 units  
**IR distance:** 65ft

### NETWORK

**Ethernet :** 10/100 Base-T  
**Network Protocol:** HTTP, HTTPS, SNMP, QoS/DSCP, Access list, IEEE 802.1X, RTSP, TCP/IP, UDP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP, UPnP, 3GPP, SAMBA  
**Wireless Mode:** Auto, 802.11g, 802.11b, or 802.11n  
**Wireless Security:** WEP, WPA-PSK, and WPA2-PS  
**Wireless Distance:** Up to 300ft.

### SYSTEM

**Video Resolution:** 1280x800@30fps, 1280x720@30fps, 640x480@30fps, 320x240@30fps, 176x144@30fps  
**Video Adjust:** Brightness, Contrast, Hue, Saturation, Sharpness, AGC, Shutter Speed Adjustment, Sense-Up, D-WDR, Flip, Mirror, Noise Reduction, Exposure, Day & Night adjustment capabilities  
**Triple Streaming:** Yes  
**Image Snapshot:** Yes  
**Full Screen Monitoring:** Yes  
**Privacy Mask:** Yes, 3 different areas  
**Compression Format:** H.264/ JPEG/ MPEG4  
**Video Bitrates Adjust:** CBR, VBR  
**Motion Detection:** Yes, 3 different areas  
**Triggered Action:** Mail, FTP, DO, SAMBA  
**Security:** Password protection, IP address filtering, HTTPS encrypted data transmission, 802.1X port-based authentication for network protection, QoS/DSCP  
**Firmware Upgrade:** HTTP mode, can be upgraded remotely  
**Simultaneous Connection:** Up to 10

### REMOTE VIEWING

**OS:** Windows 7, 2000, XP, 2003, Microsoft IE 6.0 or above  
**Suggested Hardware:** Intel Dual Core 2.53G, RAM: 1024MB,  
**Graphics card:** 128MB



\*Specifications subject to change. iOS and Android are registered trademarks of their respective companies.



Surveillance Systems



Structured Wiring



Intercom & Telephone  
Entry Systems



IR Remote Control  
Distribution



Audio & Video  
Distribution