

**OINT56B1G** 2.8 - 12mm DC auto iris varifocal lens, dark grey housing  
**OINT56B1GW** 2.8 - 12mm DC auto iris varifocal lens, white housing



## Features

- 650 lines of color resolution
- Minimum illumination 0.00002 lux (Intensifier3™ @ 512x)
- External controls for zoom & focus
- Dual Codec (H.264 & MJPEG)
- Multi-profile streaming (Up to 5 streams of different resolutions, frame rates and codec selections)
- Digital PTZ, video crop
- 2-way audio communication
- CVBS output
- Relay outputs for motion detection
- Weather resistant operation
- IP67 compliant
- 2 year warranty

**Now with Presets:**  
Outdoor, Indoor, Elevator,  
Lobby, Hallway & Dark



## Camera Specifications

Image Sensor	1/3" Sony Super-HAD II™ CCD
Resolution	650 TV lines
Minimum Illumination	CDS off: 0.15 lux, CDS on: 0.00002 lux
Total Pixels	811 (H) x 508 (V)
Effective Pixels	768 (H) x 494 (V)
Scanning Frequency	15.734kHz (H) & 59.94Hz (V)
Scanning System	2:1 interlace
Synchronization	Internal
Intensifier3™	Auto / Off (selectable 2x - 512x)
Speco DNR	On / Off (level adjustable)

## Video Specifications

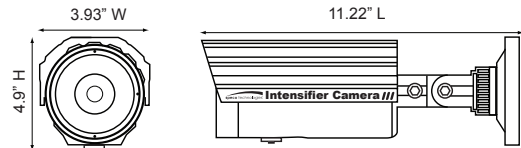
Compression Method	Simultaneous dual codec (H.264 / MJPEG)
Resolution	704 x 480 (full D1), 640 x 480 (VGA), 704 x 240 (half D1), 352 x 240 (CIF), 176 x 112 (QCIF)
Multi-Profile Streaming	4 simultaneous video profiles
Intelligent Bit-Rate Control	CBR, VBR, HBR
PTZ	Digital PTZ & video crop
Image Setting	Text overlay, privacy mask, de-interlace filter
Motion Detection	3 regions

## Network Specifications

Network Protocol	IPv4/v6, TCP, UDP, IGMP, ICMP, ICMPv6, ARP, RARP, PPPoE, RTCP, RTP, RTSP, SDP, HTTP, HTTPS, SMTP, FTP, DHCP, UPnP, SNMP, NTP, DNS, DynDNS, SOCKS
Security	User ID & password protection, IP address filtering, HTTPS encryption, digest authentication, user access log, 802.1x support
Speco DDNS	Supported (free of charge)

## User Access

8 concurrent users on D1 resolution  
 Depending on resolution, number of users may vary



## Audio Specifications

Mono Upstream	32Kbps G.726 ADPCM - LINE-in / MIC-in
Mono Downstream	128Kbps 16-bit Linear PCM - LINE-out (1Vpk)

## External Terminals

LAN	10/100BaseT LAN (auto MDIX)
Analog Output	1 channel D1 CVBS output of the encoding video
Alarm Input / Output	Alarm I/O (1 sensor input & relay output)
Other	2 stereo jack / RS-232 debug / 12VDC in

## System Integration

Intelligent Video	Motion detection
Alarm Triggers	Sensor input
Alarm Events	Video file upload (FTP), still image (email)

## Client Software

Speco NVR	64 ch (free of charge)
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## Operating Environment, Power, Dimensions

Operating Temperature/ Humidity	-13° F – 131° F / 8% – 80% RH
Power Supply	12VDC, 1.5A
Dimensions	3.93" (W) x 4.9" (H) x 11.22" (L)
Weight	2.6 lbs.
Approvals	FCC, CE, MIC, RoHS
iPhone® / Android™ App	Speco OnSIP

## Optional Accessories

