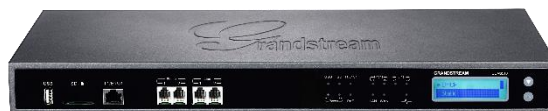




How to Choose the Right Grandstream IP Camera for Your Needs



VoIP Solutions

- IP PBX Appliance
- IP Multimedia Phones
- Enterprise IP Phones
- Small Business / Home Office IP Phones
- Analog VoIP Gateways
- Analog Telephone Adapter

IP Surveillance Solutions

- Indoor IP Cameras
- Outdoor IP Cameras
- IP Video Encoders
- Network Video Recorder(NVR)
- Video Management Software

Indoor & Outdoor Cameras



GXV3662_FHD



GXV3610 series



GXV3674_VF Series



GXV3651_FHD
(Indoor only)



GXV3672 Series



GXV3611IR_HD
(Indoor only)

How to tell which Grandstream IP Video Surveillance Camera is Right for You



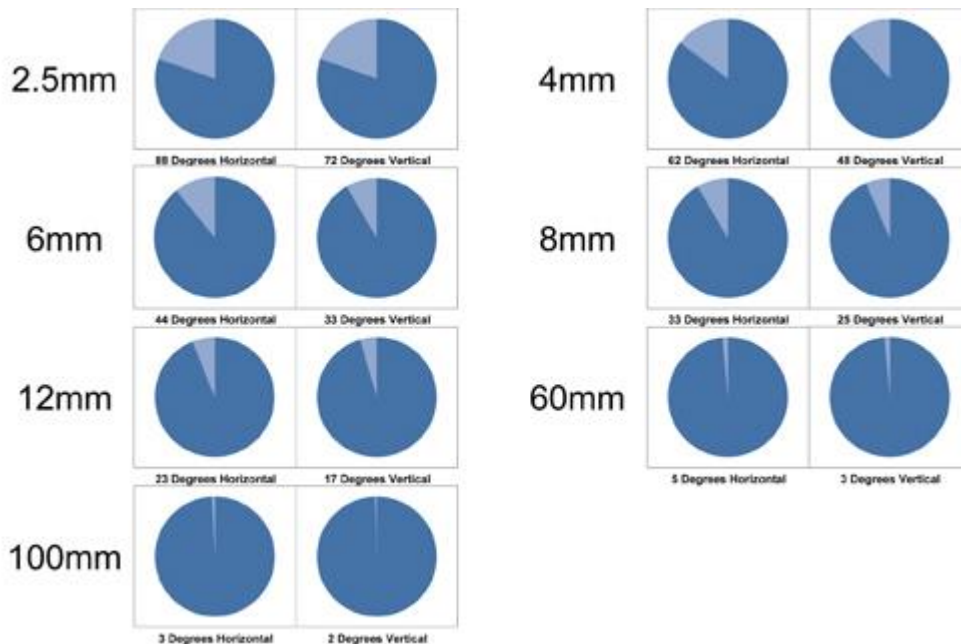
1. Indoor or Outdoor use?

- Outdoor cameras are IP-66 weatherproof certified
- Many outdoor cameras feature Infrared sensors for excellent performance in low-light or no-light

2. What needs to be monitored/recorded?

- Light concerns (IR needed) or no light concern?
- The angle that needs to be monitored and it's proximity from the camera location?
 - Camera's millimeter spec tells you what angle the camera is meant to monitor
 - Variable-focal cameras have adjustable lens

The Lens' Millimeter (mm) spec tells the story...

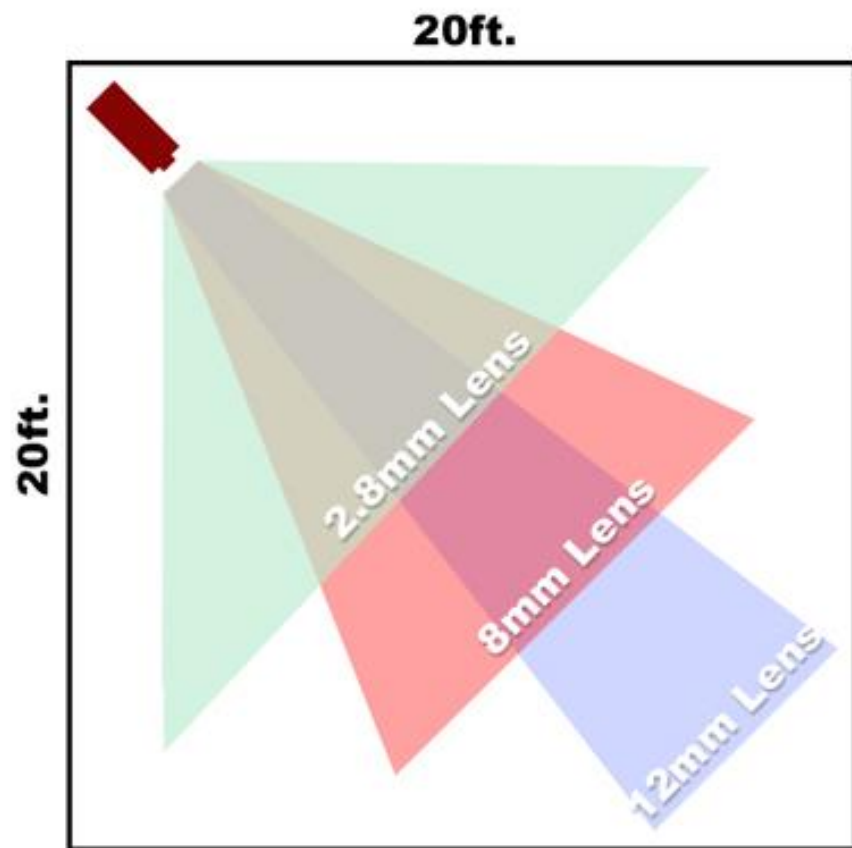


2mm – 6mm

close-proximity, wide angle

8mm +

distant proximity, thin angle



3.6mm Models

GXV 3610_HD/FHD
GXV 3672_HD/FHD_36

8mm Model

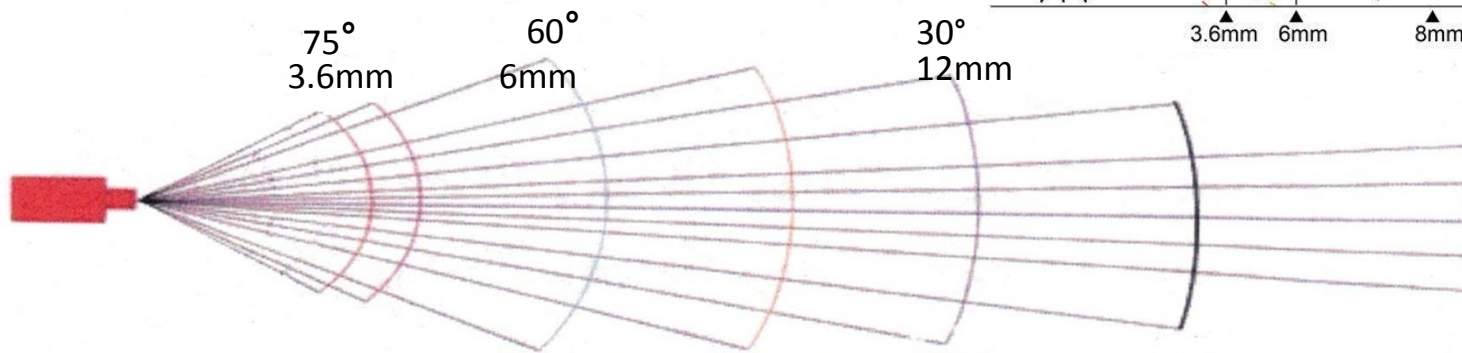
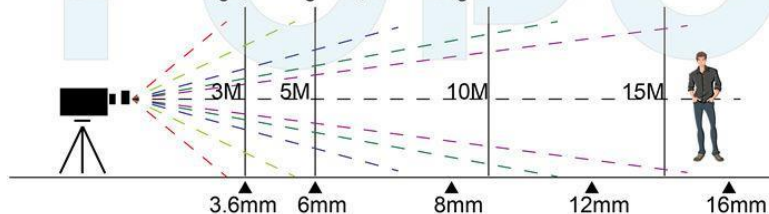
GXV 3672_HD/FHD



How to choose a lens

LENS	4MM	6MM	8MM	12MM	16MM
Monitoring angle	69.9°	50°	38.5°	26.2°	19.8°
Monitoring distance	0-6M	5-10M	10-20M	20-35M	35-50M

Lens numerical large, far-sighted, small-angle



GXV3674 series

Indoor & Outdoor Cameras



GXV366_FHD



GXV3610 series



GXV3674_VF Series



GXV3651_FHD
(Indoor only)

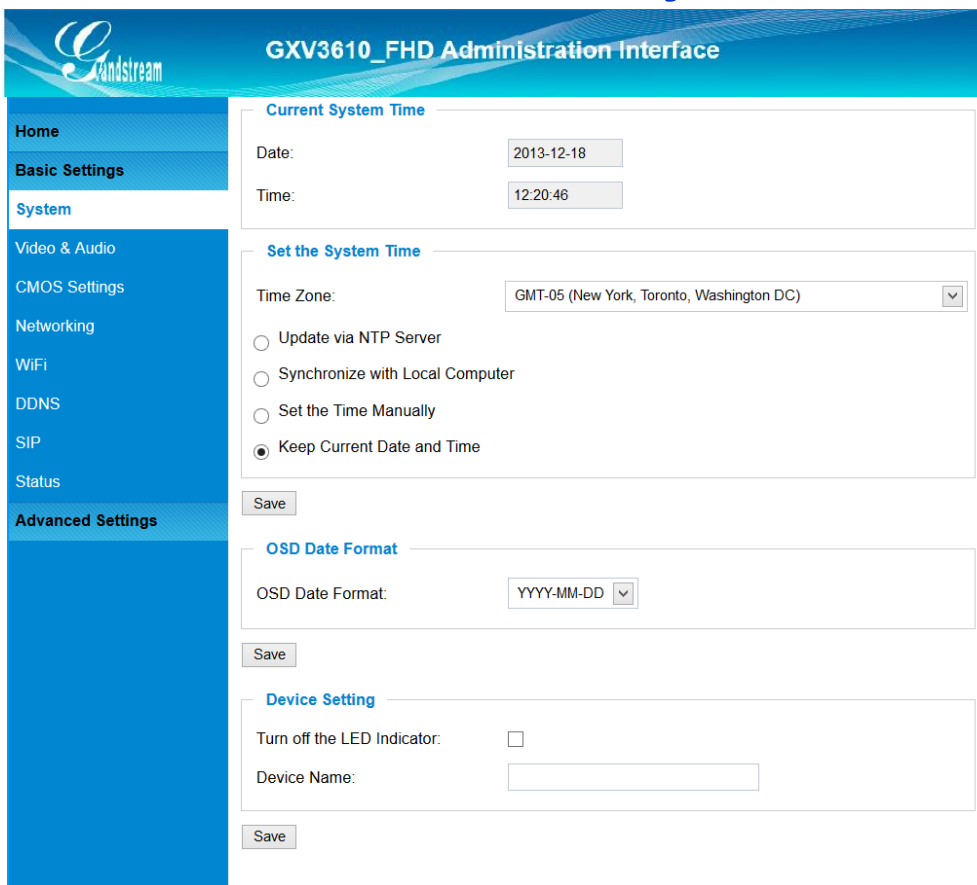


GXV3672 Series



GXV3611IR_HD
(Indoor only)

Web User Interface



The screenshot shows the Grandstream GXV3610_FHD Administration Interface. The interface has a blue header with the Grandstream logo and the title "GXV3610_FHD Administration Interface". On the left is a navigation menu with the following items: Home, Basic Settings (highlighted), System, Video & Audio, CMOS Settings, Networking, WiFi, DDNS, SIP, Status, and Advanced Settings. The main content area is divided into three sections:

- Current System Time**: Contains two input fields: "Date:" with the value "2013-12-18" and "Time:" with the value "12:20:46".
- Set the System Time**: Contains a "Time Zone:" dropdown menu set to "GMT-05 (New York, Toronto, Washington DC)". Below it are four radio button options: "Update via NTP Server", "Synchronize with Local Computer", "Set the Time Manually", and "Keep Current Date and Time" (which is selected).
- OSD Date Format**: Contains an "OSD Date Format:" dropdown menu set to "YYYY-MM-DD".
- Device Setting**: Contains a checkbox for "Turn off the LED Indicator:" which is unchecked, and a text input field for "Device Name:".

Each section has a "Save" button below it.

GXV3610_FHD Administration Interface

- Home
- Basic Settings
- Advanced Settings
- User Management
- Maintenance
- SMTP
- FTP
- Privacy Masks
- Alarm Server
- Time Lapse Photography
- Motion Detection
- Syslog

Manage User

Existing User Name: --Add New User--

User Name:

User Password:

Confirm User Password:

Privilege: Administrator

Buttons: Add, Update, Delete

Manage Anonymous Viewing

Allow Anonymous Viewing:

Save

Motion Detection Time Schedule

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
	0	2	4	6	8	10	12	14	16	18	20	22	24				
Sun	[Schedule Grid]																
Mon	[Schedule Grid]																
Tue	[Schedule Grid]																
Wed	[Schedule Grid]																
Thu	[Schedule Grid]																
Fri	[Schedule Grid]																
Sat	[Schedule Grid]																

Date	Start Time	End Time	<input type="checkbox"/> Check All
Everyday	00:00	23:59	<input type="checkbox"/>
Everyday	00:00	23:59	<input type="checkbox"/>

Add successful!

Everyday | 00:00 | 23:59 | Add | Delete | Cancel

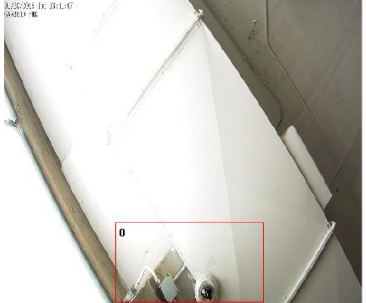
User Management

Advanced Settings

- User Management
- Maintenance
- SMTP
- FTP
- Privacy Masks
- Alarm Server
- Time Lapse Photography
- Motion Detection
- Syslog

Show Regions

Enable Motion Detection



Region ID | Sensitivity

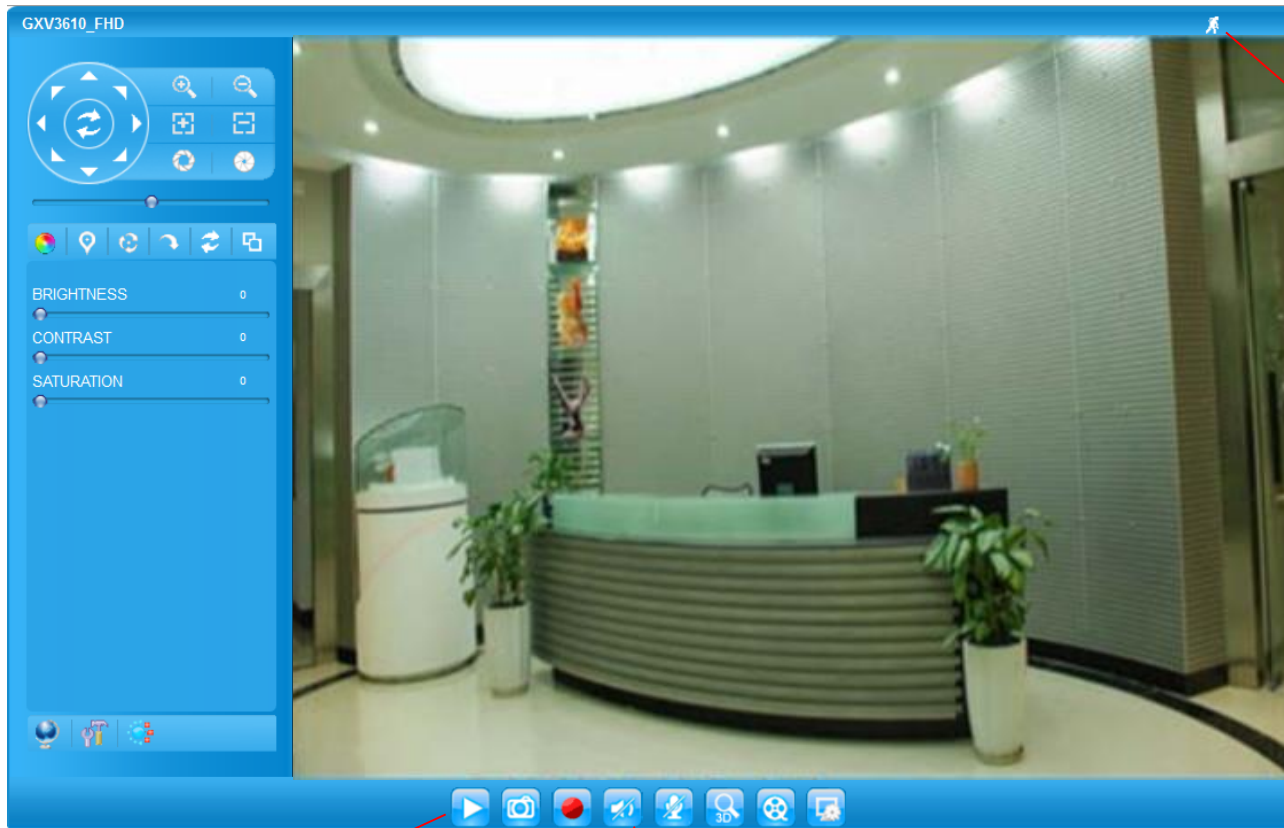
0	50
1	50
2	50
3	50
4	50
5	50
6	50
7	50
8	50
9	50
10	50
11	50
12	50
13	50
14	50
15	50

Auto | Minimum duration required by motion detection trigger(s)

3 | Minimum interval of different motion detection event(s)

Recording schedules

Motion Detection



Motion
Detection
settings

Stop
Capture
Start/Stop
Recording
Audio
On/off
Talk
(2-way
audio)
Playback
Local
Config

Grandstream Networks, Inc.

Indoor Cameras



GXV3651_FHD



GXV3611IR_HD

GXV3651_FHD

- Full HD (1080p) IP camera
- 5M pixel CMOS sensor
- Integrated IR_CUT and light sensor for low light and night condition
- Embedded Image Sensor Processing (ISP) technology
- Integrated PoE, SD card slot, and USB



GXV3611R_HD

- Infrared HD (720p) IP camera
- CMOS sensor and 2.8mm HD lens
- Integrated PoE, IR-CUT, Microphone and speaker
- Support for 2-way audio paging and SIP/VoIP
- Supports time-lapse photography



Grandstream Networks, Inc.

Indoor/Outdoor Cameras



GXV3662_FHD



GXV3610 series



GXV3672 Series



GXV3674_VF Series



GXV3662_FHD

- FHD (1080p) 3.3-12mm lens
- **Vandal-resistant**
- **Tamper proof**
- **IP66 weather-proof**
- 1.2M pixel CMOS sensor
- Day/night mode with light sensor and mechanical IR_CUT
- Integrated heater and fan





GXV3672 series v2



- **infrared HD (720p) IP camera**
- **IP66 weather – proof**
- 720p recording option (_HD) and 1080p option (_FHD)
- 1.2 megapixel CMOS sensor (_HD) or 3.1 megapixel (_FHD)
- Day/Night mode with light sensor and mechanical IR_CUT
- Integrated PoE and heater
- **8mm lens**

GXV3672_36_HD/FHD

- *Adds a 3.6mm lens option to the GXV3672 series*
- **infrared full HD (1080p) IP camera**
- **IP66 weather – proof**
- 3.1M pixel CMOS sensor
Day/Night mode with light sensor and mechanical IR_CUT
- Integrated PoE and heater



GXV3674_VF Series v2

- **Our first Variable-Focal IP Camera**
- **Manual Vari-focal from 3mm – 12mm**
- **Infrared IP Camera**
- HD and FHD versions
- IP66 weather-proof
- 1.2M pixel CMOS sensor
- Day/night mode with light sensor and mechanical IR_CUT



GXV3610 series v2



- **infrared HD IP camera**
- **IP66 weather – proof**
- 720p recording option (_HD) and 1080p option (_FHD)
- 1.2 megapixel CMOS sensor (_HD) or 3.1 megapixel (_FHD)
- Day/Night mode with light sensor and mechanical IR_CUT
- Integrated PoE and heater
- **2-way audio**
- 3.6mm lens

Grandstream Networks, Inc.

IP Video Network Video Recorder & Encoders & Decoder





GXV3500



- H.264 ONVIF compliant single channel video encoder + decoder 2-in-one combo
- **Encoder + Decoder + P.A.S.**
- Rich peripheral interfaces
- TV-out
- Integrated PoE
- Support for 2-way audio paging using SIP/VoIP

GVR3550



- Network Video Recorder with up to 24 channels 720p HD or 12 channels of 1080p FHD audio/video real-time recording
- Up to 4 SATA 3.5" internal hard drives with up to 16TB storage
Automatic discovery for IP cameras on the local network
- 1 HDMI and 1 VGA output, USB

Make it a Solution...

Register Grandstream's SIP cameras to an IP PBX



- Make video calls to IP cameras to see live feeds
- Set cameras to call video device (IP Video phones) when alert/alarm is triggered
- Cameras can send you an email or screen capture
- To communicate with IP Door Cameras, etc.
- 2-way video/audio calls to/from cameras thanks to SIP/VoIP support
 - *GXV3610 series, GXV3611IR_HD feature built-in microphone and speaker*

1. Receive Video Calls from Video Cameras
2. Make Video Calls to Video Cameras



UCM6100 series & UCM6510

Delivering high quality, secure and reliable voice, video, data & mobility to SMBs



Introducing...

UCM6100 & UCM6510 series IP PBX Appliances



UCM6102
UCM6104



UCM6108
UCM6116



UCM6510



Asterisk is a Registered Trademark of Digium

Voice

Secure, clear, and reliable

Conferencing

Comprehensive Codec Support

Endless Customizable Voice features

Data

Phonebook files

CDR

Codec Transcoding

System Backup

Call Recording

Voice/fax to email



Mobility

Softphone apps

Monitor your business

Connect Multiple Offices

Video

Face to face video calls

Video Surveillance Integration

SIP Video

Video Codec Support

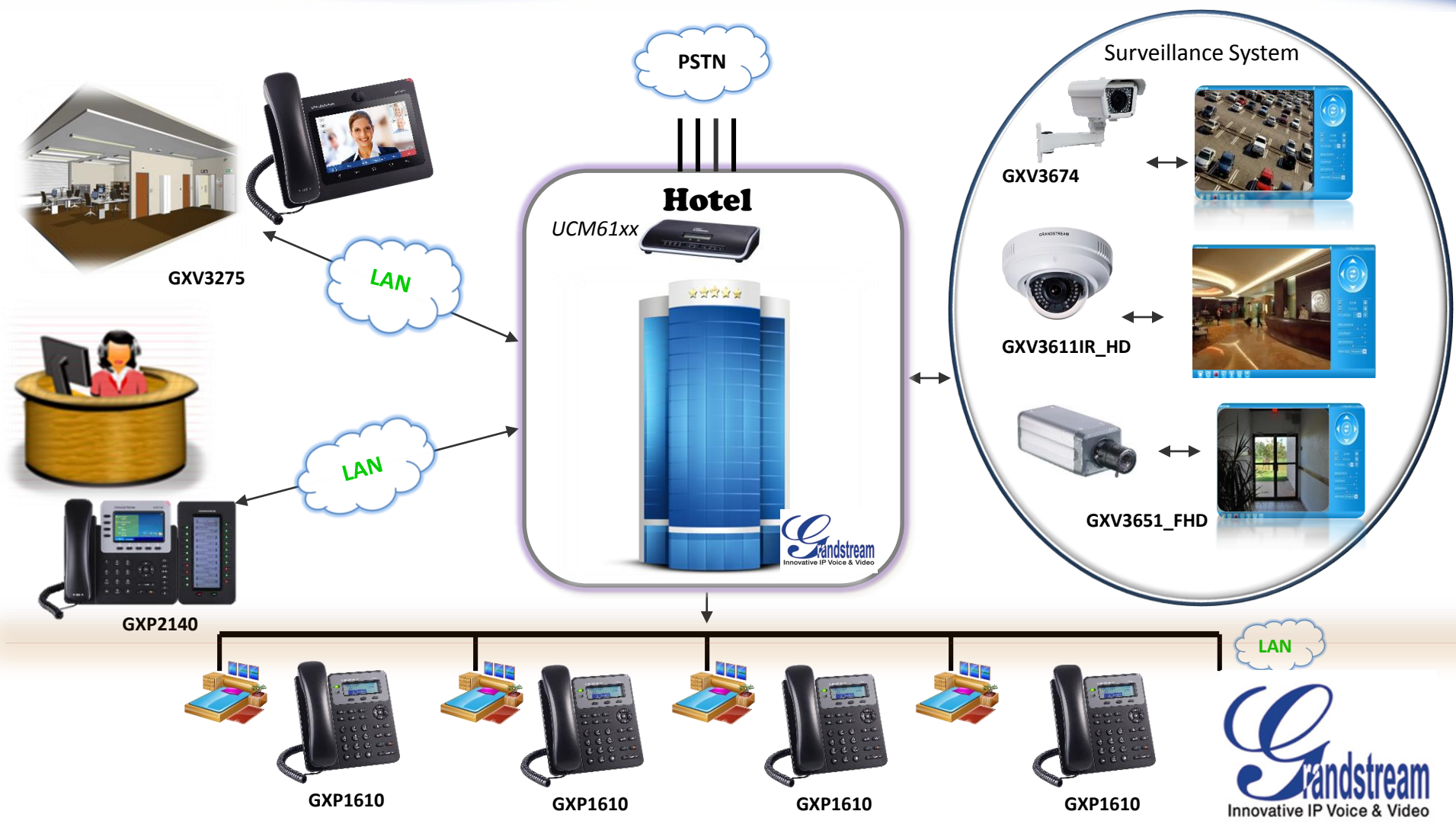
UCM6100 series & UCM6510

Video Surveillance Integration

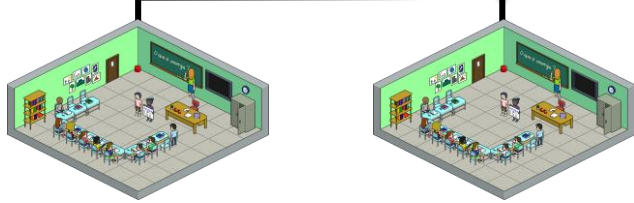


- ◆ Create a comprehensive solution to view, monitor and receive alerts from IP cameras
- ◆ Register IP cameras to the PBX
- ◆ Make video calls to IP cameras to view live feeds
- ◆ Speak through cameras with 2-way audio & video (door entry)
- ◆ IP cameras can be set to automatically call video phone when alert is triggered
- ◆ Receive alerts from anywhere in the world

Enhance your Business with Grandstream Products: Hotel

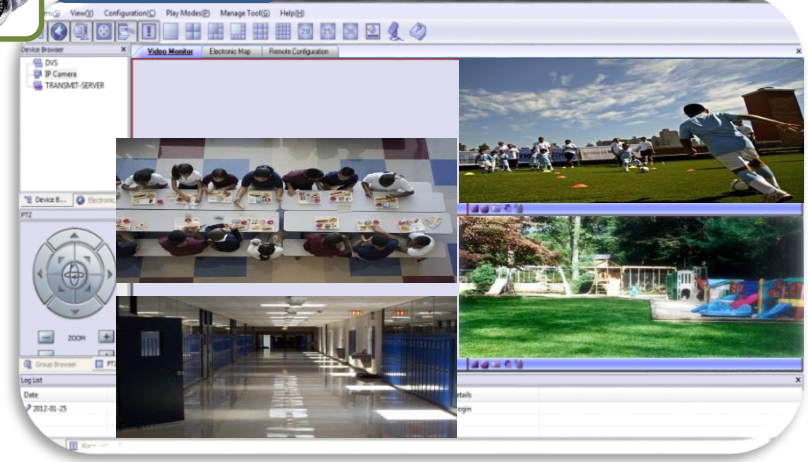


Enhance your Business with Grandstream Products: School



GXV3611IR_HD

GXV3672



GXV3610

Gsurf

GXV3672



Enhance your Business with Grandstream Products: Office

