



WATCHMAN G3

Supported Standards

IETF Session Initiation Protocol (SIP)

Supported Standards - Video

H.261, H.263, H.263+/++
H.264 up to 512Kbps Outgoing

Supported Standards - Audio

G.711, G.722, G.722.1 G.723.1

Additional Audio Features

Full Duplex
Echo Return Loss Enhancement (ERLE) 30dB
Automatic Gain Control (AGC)
Automatic Noise Suppression

Transmission Bit Rate

SIP: 64 to 4MB
H.264: 64 to 512 kbps

Video Frame Rate

Up to 15 fps: 64-128 Kbps
Up to 20 fps: 192 Kbps
Up to 30 fps: 256 Kbps +

Security

H.235 AES
Error Tracking

Resolutions Supported

XGA, SVGA, VGA, CIF, QVGA, QCIF

Live Video Resolution

Interlaced CIF (352 x 576 pixels)
CIF (352 x 288 pixels)
SIF (352 x 240 pixels)
QCIF (176 x 144 pixels)
QVGA (320 x 240 pixels)
VGA (640 x 480 pixels)
SVGA (800 x 600 pixels)

Camera

Sensor: CCD 1/4 inch
Format: Video Composite
Picture element: 542 X 586 pixels
Resolution: 380 TV Lines
Focal Length: f=3.7 mm
Iris (F-Stop): F=2.0
Focus: Manual
Minimum Illumination: 0.5 lux
S/N: 52 dB
Automatic White Balance

Display

Anti Vandalism 1280 X 1024 pixels 17" Color
TFT—LCD Touchscreen

User Interface

Touchscreen
For keyboard and Dialpad
Graphic Interface

LOCAL

Self Test
Diagnostics
Configuration
Error Tracking

SNMP

Self Test
Diagnostics
Configuration

Dimensions

Depth: 6" (15.2 cm)
Width: 22" (56 cm)
Height: 24" (61 cm)
Weight: 40 lbs (18.1 kg)

