tely**labs**

tely**HD Base Edition**

Video
Conferencing
For Everyone

telyHD™ Base Edition delivers affordable point-to-point HD Skype™ video calling to meeting rooms, kiosks, retirement communities and living rooms, worldwide. All-in-one, plug-and-play design and guided setup enables anyone to install and use telyHD Base Edition in just minutes.

telyHD Base Edition can be upgraded to telyHD Pro to add SIP standard video conferencing, telyCloud™ service, and support for 3rd-party cloud-based conferencing services such as Blue Jeans Network and others.

Plug & Play Setup

Anyone can set up and use a telyHD Base Edition in minutes. No personal computer required, no technical support needed. Just plug in to your Ethernet network and any standard HDTV to get started.
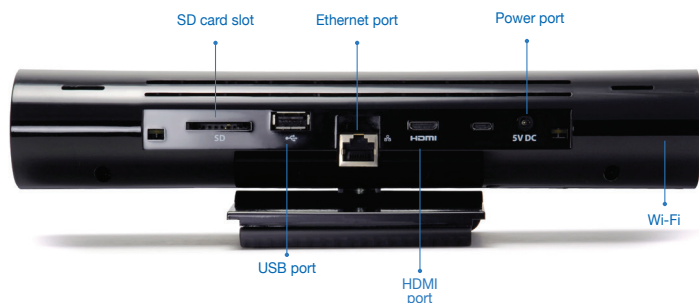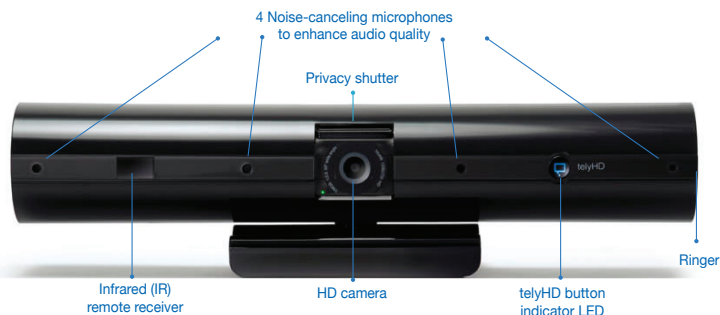
Skype Certified

The telyHD Base Edition appliance includes built-in high-definition Skype video calling for easy point-to-point connections to any Skype enabled device including smartphones, tablets, laptops and desktop personal computers.

Built-in Web Browser

Browse the web on your conference room TV without a computer. Use the SmartRemote App to navigate with its on-screen touchpad and complete online forms with its on-screen keyboard.

telyHD Base Edition

4 Noise-canceling microphones to enhance audio quality

Privacy shutter

Infrared (IR) remote receiver

HD camera

telyHD button indicator LED

Ringer

SD card slot

Ethernet port

Power port

USB port

HDMI port

Wi-Fi

Product Specifications: (For more detail, please visit our website at tely.com/products)

Package includes

- telyHD appliance with camera, privacy shutter, codec, microphone array, universal mount
- 7-button remote control
- HDMI cable
- AC power adapter
- 1 year software updates

Communications

- Skype
- 100 Kbps - 1.5 Mbps
- 10/100 Base-T RJ-45
- 802.11n Wi-Fi (b/g/n compatible) 2.4GHz with WEP, WPA and WPA2 support

Video Standards

- H.264, H.263

Video Output

- HDMI 720p to any HDMI display

Video Resolutions

- Bitrates below are minimums required to achieve given resolution
- Skype resolutions:
  - 1280 × 720: 800 Kbps
  - 848 × 480: 400 Kbps
  - 320 × 240: 200 Kbps
  - 160 × 120: 50 Kbps

Audio Standards

- SILK

Audio Inputs

- 4 internal directional beamforming microphones
- -35dB sensitivity
- 100Hz to 12KHz

Audio Output

- HDMI
- Optional USB telyHD Audio Pod speaker/microphone

Audio Features

- Built-in ringer

- Acoustic Echo Cancellation
- Full-duplex audio
- Automatic Gain Control
- Automatic Noise Suppression
- Packet Loss Concealment
- Jitter Buffer

Security

- Skype: AES-256, RSA

Power

- Input: 100-240V 50-60Hz
- Output: 5V DC, 3A
- Usage: 5W

Size

- W10.75" x D3.9" x H2.75"

Weight

- 13.6 oz

Environmental Conditions

- Operating temperature: 0 to 35 degrees C

- Storage temperature: -20 to 45 degrees C
- Humidity: 5% to 95% non-condensing

Mechanical

- TV mounting mechanism
- Tripod mount
- Camera privacy cover

Regulatory Certifications

- FCC Class B

Options

- telyHD Audio Pod - USB speaker/microphone
- telyHD Pro Upgrade

Designed for use with: