# Huddly GO Spec Sheet

6.4 cm / 2.52 in



7.2 cm / 2.82 in

#### 110 g / 0.24 lbs



4.0 cm / 1.6 in

#### **Features**

High-quality scaling and dewarping 3D noise reduction
Automatic white balance and color correction
Optical aberration correction
4x digital zoom
Low latency video processing

#### **Image**

16 Megapixels 1/2.3" CMOS Sensor 720p HD @ 30 fps 16:9 aspect ratio output UVC 1.1 Plug & Play Compatible MJPEG, YUV 4:2:2 and 4:2:0 support over USB 3 MJPEG support over USB 2

## **Connection Types**

USB Type-C connector SuperSpeed USB 3 HighSpeed USB 2\* Power requirement 5V 900mA

### **Optics**

Ultra-wide angle glass optics Horizontal field of view 120° Vertical field of view 90° Diagonal field of view 150° f/2.8 aperture

#### **Hardware Specifications**

High-performance video processing engine Embedded mounting hinge Camera tripod mount

3.3 cm / 1.3 in

#### Color

Matte gray

\*Requires 5V 900 mA power supply



# Huddly GO Features

## **Ultra Wide-Angle**

Huddly GO's 150° wide-angle lens lets you capture everyone in the room, transforming even the smallest rooms into high quality conference suites

## **Dynamic Light Optimization**

Auto-adjusts to your lighting conditions so you'll always look your best, no matter where you are

# **High Precision Aspherical Optics**

Six-element glass lens

## **Visual Noise Filtering**

Bias compensating spatio-temporal filtering with wide area chroma filtering

## **Real-Time Dewarping**

The wide-angle image is dewarped and perspective corrected in real time, rendering a natural, true-life view

## **Self-Upgrading Huddly Vision Software**

Regular updates to our Huddly Vision software mean that with a single click, your camera will continue to improve with new, cutting-edge features

## SuperSpeed USB 3.0

HD 720p 30fps output

## 180° Auto-Flip

When mounted upside down, the camera automatically provides the correct view

### **Embedded Mounting Hinge**

Easily attaches to any TV screen, laptop or monitor

#### **Image Sensor**

The 16 MegaPixel 1/2.3" CMOS sensor delivers immersive, crystal-clear HD video

### **Camera Tripod Mount**

For flexible mounting on tripods and Huddly mounting brackets

## Digital Pan/Tilt/Zoom

Huddly GO has no moving parts, making it compact and silent, as well as more reliable and accurate. Instantly pan, tilt and zoom digitally up to 4 times





Portable USB and Bluetooth® Speakerphone





The YVC-200 is a Portable USB and Bluetooth® speakerphone that enables natural and reliable remote communication no matter where you work. From casual meetings to discussions for creating ideas, the YVC-200 provides a productive remote conversation with simple connection to your devices.

Bring it in your bag and take the office outside!

## Key Customer Benefits

#### Boost productivity with exceptional remote conversation

With Yamaha's leading sound processing technologies, the YVC-200 delivers full-duplex conversation without sound dropouts, even when multiple people are speaking at once. In addition, a powerful speaker delivers audio that sounds true to life, so it feels as if every remote participant on the call is in the room. With the YVC-200, users can easily hear what's being said and be heard, enabling highly productive team collaboration from anywhere.

#### Collaborate freely anytime, anywhere

Equipped with USB and Bluetooth with fast pairing to NFC-enabled devices, the YVC-200 provides smart and simple connection with multiple devices, OSs and conference applications. The built-in rechargeable battery provides up to 10 hours of operation. You can start a meeting anytime, anywhere, including ad-hoc meetings in the office or a customer's office, without missing cues for making immediate decisions or relaying inspiring ideas.

#### As flexible as you are

Available in a choice of white or black with stylish design, the unit blends into any home or corporate office decor. Its small, lightweight, and space-saving design is perfect for portability and for deployment at laptop or mobile terminals. A headset jack allows for private listening and the option to enjoy music through the unit between calls.

## Key Features

- Yamaha's professional quality sound processing technology with super wide band audio (Fs 32 kHz) for ample, clear sound
  - "Adaptive echo canceller" Delivering full-duplex conversation for efficient business communication
  - "Noise reduction" Reducing noise for clearer communication
  - "Automatic gain control" Ensuring that everyone can hear and be heard
  - "Human Voice Activity Detection (HVAD)" Distinguishing human voice over noise
- 360 degrees pick up range
- Maximum 88dB loud speaker volume
- Multiple connection options to laptop, phone or tablet by USB, Bluetooth or NFC
- Power through rechargeable battery for complete portability up to 10 hours or longer through USB connection
- . Multi-platform compatibility for OSs and PC, Mac, iOS and Android
- Connect and collaborate easily to your preferred conference application
- Stylish design with choice of white/black colors
- Headset outlet for private listening
- User-friendly touch sensor buttons





# Technical Specifications

General	Recommended Use	Up to 4 people
	Interfaces	USB 2.0 Full Speed (Micro-B), Bluetooth, NFC (Near Field Communication), 3.5 mm headset jack (Stereo OUT/Monaural IN)
	Connectable Devices	USB: Computer running Windows or macOS Bluetooth: Smartphone running Android or iOS
	Power Sources	Lithium-ion rechargeable battery (Continuous usage time: approx. 10 hours, 3.6V/2250mAh/8.1Wh (typ.)), USB bus powered, USB power adapter (commercial)
	Maximum Power Consumption	2.5W
	Dimensions (W x H x D)	140 x 43 x 140 mm (5.51 x 1.69 x 5.51 in)
	Weight	0.28 kg (0.6 lbs)
	Color	White, Black
	Operating Environment	Temperature: 0 to 40°C (32 to 104°F) Humidity: 20 to 85% (no condensation)
	Storage Environment	Temperature: -20 to +50°C (-4 to 122°F) Humidity: 10 to 90% (no condensation)
	Supported OS	Windows 10 (32-bit/64-bit), Windows 8.1 (32-bit/64-bit), Windows 7 (32-bit/64-bit), macOS 10.14, macOS 10.13, macOS 10.12
	Bluetooth	Version: 4.2 Supported profiles: HSP, HFP, A2DP Supported codec: CVSD, SBC, mSBC Wireless output: Class2 Maximum communication distance: 10 m (32.8 ft) (no obstacles) Radio frequency (operational frequency): 2,402 to 2,480 MHz Maximum output power (EIRP): 4.0 dBm (2.5 mW)
	NFC	Compatible devices: NFC-compatible Android devices Radio frequency (operational frequency): 13.56 MHz
	Accessories	USB cable 1 m (3.3 ft), Quick start guide, Safety brochure, Carrying case
	Others	Auto standby energy-saving function (when powered by battery only), Firmware update (transferred from a PC through USB), Security slot
Audio	Microphone	Omnidirectional microphone x 1, 360° coverage
	Speaker	45mm Full-range speaker x 1
	Volume	Momentary maximum: 88 dB (0.5 m)
	Frequency Bandwidth	For sound pickup: 150 Hz to 16,000 Hz For playback: 200 Hz to 16,000 Hz
	Signal Processing	Adaptive echo canceller, Noise reduction, Automatic gain control, Human Voice Activity Detection (HVAD)
Compliance	Radio Interference Standard	FCC, VCCI Class B
	Safety	CB/G (IEC60065, IEC62368), CE (EN62368, EN62479), CCC (GB8898)
	EMC	FCC (Part15B ICES-003), CE (EN55032, EN55020, EN55024, EN61000, EN301489), AS/NZS (AS/NZS CISPR32, AS/NZS 4268), KC (KN301489, KN32, KN35), CCC (GB/T 13837, GB17625), VCCI (VCCI 32-1)
	Radio	CE (EN300328, EN300330), SRRC
	Environment	RoHS compliant
Warranty		2 years

#### About Yamaha

Since its founding in 1887, the Yamaha Corporation Group has developed its business activities focusing on musical instruments, audio products, Yamaha music schools, semiconductors, and other products and services related to sound and music. With its unique expertise and sensibilities, gained from our devotion to sound and music, Yamaha is committed to creating excitement and cultural inspiration together with people around the world. With 10 years of history in the Japan market, Yamaha's dedicated unified communications department focuses on solutions that enhance communication and help organizations reach their business goals.

#### YAMAHA CORPORATION

https://uc.yamaha.com/yvc-200/

© 2000 Yamaha Corporation. All rights reserved.

Product features and specifications are subject to change without notice by Yamaha.

All other product and company names and logos that appear in this leaflet are trademarks or registered trademarks of their respective owners.