# ⟨i⟩infobit



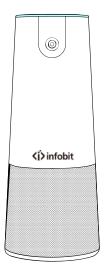
## All-In-One Video Conference Camera

Model: iCam 100

User Guide

www.infobitav.com

## **Package Contents**







USB-C to USB-A Cable

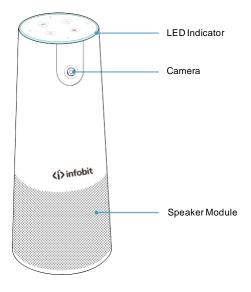


User Guide

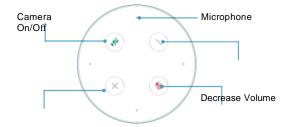
#### **Functions**

- 100° wide-angle distortionless camera captures all meeting participants clearly.
- 1080P@30fps Full HD video call.
- 4-Element omnidirectional microphones array picks up voices with HD quality.
- High quality, full range built-in speaker is optimized for human voice.
- Up to 16.4-feet voice pickup radius and uninterrupted full-duplex two-way communication.
- Al noise-suppression, echo-cancellation, and competent under various acoustic environments.
- Plug & Play, connect to host device via USB.

## **Product Overview**

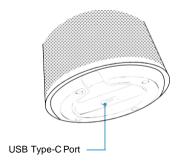


### **Product Overview**



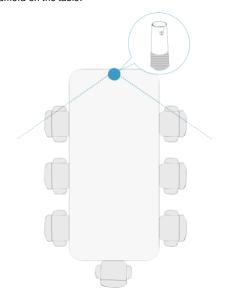
Increase Volume

Microphone Mute



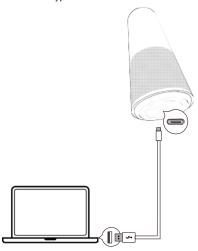
### Installation

Easy to use, just place the all-in-one video conference camera on the table.



# Connecting

Connect it to your host device (PC or Mac) via the included USB Type-C cable.



### **Button Instructions**



## 1. Microphone Mute

Touch the button to mute or unmute the microphone.

#### 2. Increase Volume

Touch the button to increase speaker volume.

#### 3. Decrease Volume

Touch the button to decrease speaker volume.

#### 4. Camera On/Off

Touch the button to turn the camera on or off.

## **LED Indicator**

0	Power on
0	USB device connected
0	Microphone muted
0	Camera off
000	Microphone and camera off
0 0 0	Firmware update is process

<sup>\*</sup>The actual color of the LED indicator may be slightly different from what you see on a printed matter.

## Notes & Warnings

Please read and follow all the safety instructions carefully.

- 1. Use the included USB cable to charge the device.
- Unauthorized dismantlement and strong impact may damage the device.
- Keep the device away from high-temperature environments, heat sources, strong magnetic, or electric fields.
- Do not immerse the device in water or any other liquid. Store it in a dry and cool place.
- 5. Constant high volume sounds can harm human hearing.
- Dispose of the packaging materials, device, battery, and other electronic components properly.
- 7. Do not dismantle, crush, or throw the battery into fire.
- The packaging and the device contain small components that can be dangerous to children. Please keep them out of children's reach
- 9. The device can be an interference source for other electronic devices and medical equipment.

#### **Product Information**

#### Dimensions

• 270mm(H)\*110mm(Φ)

#### Weight

• 618q

## Camera Specs

- F/2.4 aperture
- 1080P Video Output
- Horizontal FOV 100°
- · Automatic White Balance
- . Automatic Exposure
- Fixedfocus

## Video Specs

- FHD 1080P@30fps
- 16:9 Aspect Ratio

#### Speaker Specs

- Rated Output Power: 3W
- Speaker Frequency
  Response: 20Hz ~20kHz
- Speaker Volume: 90dB SPL
  @0dB 1kHz at 0.5m

## **Audio Specs**

 4-element Omnidirectional Microphone Array

#### Connectivity

USBType-C

#### **USB Version**

USB 2.0

#### Input

5V<sup>™</sup> 500mA

<sup>\*</sup>The above specifications are subject to change without notice.

## Regulatory Compliance

FCC Statements

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Caution: The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and,

if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

#### LVD/FMC Directive



This product complies with the European Low Voltage Directive 2014/35/EU and EMC Directive 2014/30/FU

#### WFFF Directive-2012/19/FU



The product this manual refers to is covered by the Waste Electrical & Electronic Equipment (WEEE) Directive and must be disposed of in a responsible manner.