



## User Manual

# Video Conference Webcam Full HD - VC0001

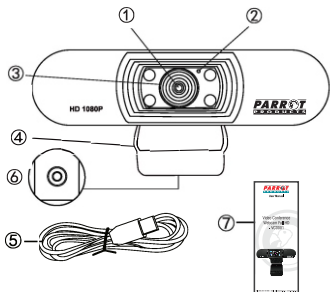


## Introduction

This product is for real-time video calling and conferencing.

## Features

- ① Webcam
- ② Microphone
- ③ Manual Focus
- ④ Flexible Base/Clip
- ⑤ USB Cable
- ⑥ Tripod Screw Hole (Tripod is not included)
- ⑦ User Manual



## System Requirements

- IBM PC or compatible PC or laptop with USB port Pentium 200 or higher CPU.  
Operation system: Windows XP/2000/2003/ Vista/ 7/ 8/ 10, Mac OS, Android and Linux.
- Over 200MB available hard disk space
  - 32MB or higher memory
  - Support Direct X VGA card

**For use with any of the below devices:**



**PC Monitor**



**Laptop**



**Tripod**

**NO ON-BOARD STORAGE**



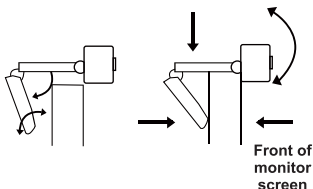
**Paul Venter**  
**2021/07/16**

## Parameters and Features

- High resolution COMS color sensors
  - Large window capture size: 640x480 / 800x600
  - Video mode: 24bit true colour
  - Interface: USB port
- 
- Transmission rate:

320 x 240	25 FPS
640 x 480	25 FPS
1280 x 720	25 FPS
1920 x 1080	25 FPS
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- Noise-signal ratio: greater than 48 dB (30 FPS 220LUX)
  - Dynamic range: greater than 72 dB
  - Image focus: 5cm to infinity
  - Build-in image compression
  - Automatic brightness adjustment
  - Automatic color compensation
  - Manual focus

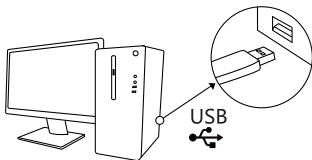
**For positioning of webcam on a monitor:**

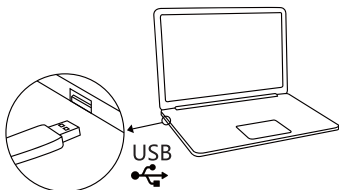


## **Connect the Webcam**

Connect the webcam to the computer via the USB cable supplied.

**Tip:** when using a desktop, it is better to connect the webcam to the fastest USB port on the computer for faster data transmission

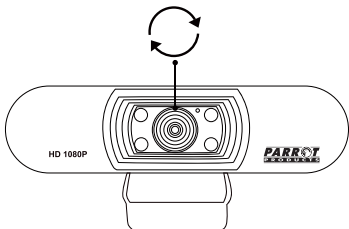




**Once installation is complete, the webcam is ready for use.**

## **Manual Focus**

Manually rotate the lens until image is in focus.



## Care & Maintenance

1. Not recommended for use in extremely hot, cold, dusty or dry conditions.
2. In order to avoid lens damage, do not touch the lens directly or use sharp objects near the lens.
3. Caution should be practiced to avoid dropping the webcam.
4. Lens should be cleared using a soft, clean cloth.

## Warranty

This product is warranted by non-human factors covered by a carry-in warranty.

### **The warranty does not cover:**

- Abuse or negligence
- Repair or disassembled by other companies technicians.
- Damage due to dropping or impact.