# **WEBCAM**

#### **Model Number:**

PT-WEBCAM-80 http://ptzoptics.com/webcam/

# **PTZOPTICS**

# Webcam

The PTZOptics webcam is an easy to use, Plug-and-Play camera with USB 2.0 connectivity and power.

## **KEY FEATURES**

- 1920x1080p @ 30 fps
- Plug and Play USB Power
- 80° Field of View
- USB 2.0
- OSD Menu Software
- EPTZ Control





## 1. Lens

80° Field of View lens

#### 4. Lens Cover

Rubber lens cover for when camera is not in use

#### 2. LED Indicator

LED is illuminated during use

#### 5. Mounting Base

To mount camera to monitor or 1/4 20 screw

### 3. Microphone Array

Beamforming microphones for high quality pickup

#### 6. USB 2.0 Cable

For connection to PC USB 2.0 port

Image Sensor & Lens	
Video Sensor	1/2.7" CMOS, 2.07 Mega Pixels
Resolution	1080p-30/25, 720p-30/25
Frame Rate	Up to 30 fps (MJPEG)
Lens	Focus: f=2.8mm
Field of View	80°
Min. Illumination	0.05 Lux @ (F1.8, AGC ON)
Digital Noise Reduction	2D, 3D DNR
EPTZ Digital Zoom	1.5x - 8x
<b>Electronical Index</b>	
Input Voltage	5V (USB Power)
Current Consumption	270mA
Power Consumption	1.4W
Working Environment	Indoor

<b>Physical Specifications</b>	
Material	Plastic
Dimensions (in.)	4.6"W x 1.5"H x 1.2"D (not including bracket)
Dimensions (mm)	118 x 37.2 x 30.8 (not including bracket)
Weight	0.36 lbs (0.16 kg)
Box Dimensions	5.4"W x 3.1"H x 3.0"D (137 x 79 x 76)
Boxed Weight	0.4 lbs (0.18 kg)
Operating Temperature	14°F to 104°F (-10°C to 40°C)
Storage Temperature	-40°F to 140°F (-40°C to 60°C)
<b>Rear Board Connectors</b>	
Video/Power Interface	USB 2.0
Other	
Mfg. Warranty	5 Years Parts & Labor