



Republic of the Philippines **VISAYAS STATE UNIVERSITY**

Visca, Baybay City, Leyte

PURCHASE REQUEST

PPMP No.: 161-5-3228-2023-10-0-18

PR No.: GF-2023-11-02794

Date: 11-14-2023

Dept./Office: ARIC

Category: IT Supplies and

Section/End-User: Mikhaela Anne Therese A.

Bargamento

Equipment

Funding Source: General Fund - MOOE

Project Title/Code: Advanced Research and Innovation

Center (IT Supplies)

Item		Cent	er (i i Supplies)			
#	Item Description	Unit	Qty	Unit Cost	PAR/ICS	Total Cost
1	Computer Webcam Ultra HD (4K)	unit	1	10,000.00		
	Specification:			1 11,000.00		10,000.00

DIMENSIONS

Webcam

· Height: 27 mm

Width: 102 mm

Depth: 27 mm

Cable length: 2.2 m

· Weight: 63 g

ATTACHABLE MOUNTING CLIP

· Height: 19 mm

· Width: 36 mm

· Depth: 63 mm

· Weight: 44 g

COMPATIBILITY

Compatible with

- Windows 8 or later 1Windows 8.1 or higher required for resolutions greater than 1080p
- macOS 10.10 or later
- ChromeOS 2For ChromeOS devices: Higher resolution levels may not be supported by all operating systems or computers. For optimal performance, users may need to adjust to a lower resolution.
- 2 GB RAM or more needed for 1080p video streaming
- 1 GB is typically needed for streaming 720p

One USB 2 or USB 3 port 34K recording and streaming requires a USB 3.0 port and compatible third party software

Compatible with Microsoft DirectShow

Works with popular calling platforms

TECHNICAL SPECIFICATIONS

Multiple resolutions

4K/30fps (up to 4096 x 2160 pixels)

• 1080p/30 or 60 fps (up to 1920 x 1080 pixels)

• 720p/30, 60, or 90 fps (up to 1280 x 720 pixels)

Camera mega pixel: 13

Focus type: Autofocus

Lens type: Glass

Built-in mic: Stereo

Mic range: Up to 1.22 m

Diagonal field of view (dFoV): 90°/78°/65°

Digital zoom: 5x

USB connectivity: USB-A plug-and-play, supports USB-C with third party adapter (not included)

Detachable universal mounting clip fits laptops, LCD or monitors

Rightlight 3 with HDR for clear image in various lighting environments ranging from low light to direct sunlight.

Image controls with optional Camera Settings application for control of pan, tilt, and zoom

Infrared sensor technology for Windows (SDK available for application integration)

Attachable privacy shutter

PACKAGE CONTENTS

- Webcam with detachable universal mounting clip (on webcam)
- · Attachable privacy shutter
- Travel bag
- 2.2 m USB-A to USB-C cable (USB 2.0 or 3.0)
- User documentation

WARRANTY INFORMATION

3-year limited hardware warranty

	TOTAL				10,000.0			
Purpo	Purpose: For Office Use							
Check	ked by:				Funds Available:			
	DIONESIO I. ESTU	PA	ALICIA N. FLORES					
TWG - IT Supplies and Equipment			HEAD, BUDGET OFFICE					

Requested by:

Signature:

Printed Name:

Designation:

Requested by:

MIKHAELA ANNE THERESE A. BARGAMENTO

MA. THERESA P. LORETO

WE PRESIDENT, VSU