

## Republic of the Philippines VISAYAS STATE UNIVERSITY Visca, Baybay City, Leyte

## **PURCHASE REQUEST**

PPMP No.: 41-1-1493-2022-11-0-2

PR No.: STF-2022-12-02514

Date: 12-23-2022

Dept./Office: NSTP/CWTS

Category: IT Supplies and

Section/End-User: Marlon V. Dampios

Equipment

Project Title/Code: ROTC LOGISTIC AND

Fund	ding Source: Special Trust Fund	OPERATIONAL SUPPORT					
Item #	Item Description	Unit	Qty	Unit Cost	PAR/ICS	Total Cost	
1	Wireless Microphone System, 2.4G Receiver Transmitter Kit, Lavalier Microphone	pcs	1	4,000.00		4,000.00	

## Specification:

- Compatible with computers, digital / SLR cameras, camcorders, voice recorders, tablets, and mobile phones
- Built-in lithium battery, charging with USB 5V;
- Input and output interface: 3.5mm TRS
- Both the receiver and the transmitter use a high-brightness OLED display;
- Transmission frequency band: 2400MHz ~ 2483.5MHz
- Modulation method: frequency hopping / digital FSK (GFSK)
- Transmit power: 10dBm
- Receiving sensitivity: -86dBm
- Antenna method: Built-in F type antenna
- Microphone pickup method: omnidirectional (built-in microphone and external lavalier)
- Audio frequency response: 100Hz ~ 20KHz ± 3dB
- Dynamic range: 90dB (electrical performance)
- Signal to noise ratio: 97dB (A weighted)
- Maximum input voltage: 97dB SPL
- Display mode: OLED display, showing battery power, current RF, AF status
- Power requirements: built-in lithium battery, standard USB 5V charging via TYPE-C interface
- Battery life:> 7 hours

	TOTAL		4 000 00				
Purpose: For ROTC Office Supplies							
Checked by:	L OV		Funds Available:				
	MICHAEL ANTHONY JAY B.	ALICIA M/FLORES					
	TWG - IT Supplies and Equip	HEAD, BUDGET OFFICE NY					
Signature: Printed Name:	MADI ON THE TOTAL OF THE TOTAL		Approved by:				
Designation:	EMD USER		PROJECT LEADER PRESIDENT VSI				