



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

## **PURCHASE REQUEST**

PPMP No.: 118-5-751-2023-7-0-0

Dept./Office: DABE

PR No.: GF-2023-03-00448

Date: 03-21-2023

Section/End-User: Lorbert G. Mazo

Category: Electronics

Duration: 2021-04-01

Funding Source: General Fund - MOOE

Project Title/Code: VSU-IP-2021-5

to 2023-04-01

Item #	Item Description	Unit	Qty	Unit Cost	PAR/ICS	Total Cost
1	Triad Spectroscopy Sensor	set	5	5,000.00	ELDON P. DE PADUA	25,000.00

## Specification:

?Selectable interface: I2C or Serial (115200bps)

?18 frequencies of light sensing: 410nm to 940nm

?Special Features:

?Integrated 405nm UV, 5700k White, and 875nm IR LEDs

?Software control over each illumination LED as well as current control

?Optional external bulb or illumination control

?Programmed with latest firmware from AMS

?28.6 nW/cm2 per count

?Packing List: Triad Spectroscopy Sensor and Compatible Cord

	TOTAL								25,000.00
Purpose: For research									
Checked by:							Gr ALICIA	M. FLORES	
TWG - Electronics				HEAD, B				JDGET OFFICE	
	Requested	by:	١	loted b	y:			Approved by:	5
Signature:	ignature:			Jun Central			euco	1 7000 /	
Printed Nam	rinted Name: LORBERT G. MAZO			ELDON P. DE PADUA			. DE PADUA	EDGARDO E.	TULIN
Designation	Designation: END USER			UNIT HEAD, PROJECT LEADER			ROJECT LEADER	PRESIDENT	, VSU