



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



## PURCHASE REQUEST

PPMP No. : 131-1-1544-2023-1-0-2

PR No.: STF-2023-03-00356

Date: 03-09-2023

Dept./Office: MMDC

Category: IT Supplies and  
Equipment

Section/End-User: Windy O. Tuyan

Funding Source: Special Trust Fund

Project Title/Code: VSU WEBTEAM-2023

Item #	Item Description	Unit	Qty	Unit Cost	PAR/ICS	Total Cost
1	4K HDMI Recording Monitor Kit	unit	1	30,000.00		30,000.00

### Specification:

Panel Type IPS-Type LCD

Display Size 5.0" / 12.7 cm

Resolution 1920 x 1080

Aspect Ratio 16:9

Touchscreen Yes

Maximum Brightness 1000 cd/m2

Bit Depth / Color Support 8-Bit+FRC (1.07 Billion Colors)

HDR Compatibility HDR10, Hybrid Log Gamma

Pixels Per Inch (ppi) 423 ppi

Color Gamut 100% Rec. 709

Real-Time LUT Monitoring SDR

Image Controls Anamorphic De-Squeeze, Blue Only, False Color, Focus Peaking, Pixel Zoom, RGB Parade, Scaling, Vectorscope, Waveform, Zebra

### Inputs / Outputs

Video I/O 1 x HDMI 2.0 Input

1 x HDMI 2.0 Output

Embedded Audio HDMI: 2-Channel

HDMI: 8-Channel

Audio I/O 1 x 1/8" / 3.5 mm Mic/Line Input

1 x 1/8" / 3.5 mm Headphone Output

Built-In Speaker None

Power I/O 1 x D-Tap Input

Other I/O 1 x 2.5 mm (LANC)

Media/Memory Card Slot Single Slot: SSDmini/SSD with Master Caddy II/III

Wi-Fi None

Bluetooth Yes

App Compatible Yes: iOS Only

App Name: AtomRemote

Functionality: Adjust Settings, Remote Control

#### Format Support

Video Format HDMI (8/10-Bit 4:2:2)

DCI 4K: 60/50/30/25/24

UHD 4K: 60/50/30/25/24

1080p: 120/60/50/30/25/24

1080i: 60/50

720p: 60/50

Gamma Curve Rec709

Video Signal Conversion HDMI to SDI

DCI 4K: 60/50/30/25/24

UHD 4K: 60/50/30/25/24

1080p: 120/100/60/50/30/25/24

1080i: 60/50

720p: 60/50

Recording

Pulldown Conversion 2:2, 3:2

Camera Trigger HDMI

Pre-Roll Record 4K: 2 Seconds

Full HD: 8 Seconds

Encoding Formats Up to 4097 x 2160

ProRes 422, HQ, LT, Raw, Raw HQ 8/10-Bit

DNxHR HQ, HQX, LB, SQ 8/10-Bit

Maximum Audio Tracks 12

Metadata Tagging 10

Power

DC Input Power 5.8 to 7.2 VDC

Built-In Battery None

Battery Type 1 x L-Series

Power Consumption 10 W (Typical)

22 W (Maximum)

Mounting

Mounting 2 x 3/8"-16 Female

2	<b>Photo Studio Pantograph Ceiling Track System</b>	set	3	25,000.00		75,000.00
---	---	-----	---	-----------	--	-----------

**Specification:**

4pc x 3m Aluminium Ceiling Tracks (2 single and 2 double tracks).

Can be bolted to ceiling for use with pantograph

4pc x 2m Pantographs Pantograph are adjustable for different flash weights

Can hold up to 1-15kg (Single)

Can be expanded or modified as you wish

4pc Wire holders with wheels.

6pc Rail Clamps

12pcs Expansion Bolt for Rail Clamps

3	<b>Soft Panel LED lights</b>	set	6	16,000.00		96,000.00
---	------------------------------	-----	---	-----------	--	-----------

**Specification:**

Color Temperature: 3300-5600K, ±300K

On-Board and DMX Control

Dimming: 0-100%

Maximum Power: 70W

Built-In Color Filter Slot

Yoke with Tightening Knob

Four Reflective Barndoors

Built-In 13-16.8V DC Power Supply

Accepts 14.8V BP-L V-Mount Batteries

**Inclusions:**

1x LED Video Light

1x Yoke

1x Diffusion Filter

4x Reflective Barndoors

1x AC Adapter 1x Power Cord

4	Studio Fresnel lights	set	4	20,000.00		80,000.00
---	-----------------------	-----	---	-----------	--	-----------

**Specification:**

Photometrics: 5600K: 5666.9 fc / 61,000 Lux at 3.28' / 1 m

Color Temperature: 5600K  $\pm$  200K

Cooling System: Fan

Dimming: Yes, 0 to 100% (Continuous)

Display: LED

Power Input Connector: 4-Pin XLR

Reflector Mount: Bowens S-Type

Yoke Mount: TVMP/ Hex Bolt

Fixture Mount: 5/8" Receiver

Yoke Material: Metal

Yoke Type: Yoke/Bracket

Remote Control Type: Bluetooth, Proprietary Wireless

Wireless Channels / Groups: 16 / 6

AC Input Power: 110 to 240 VAC, 50 / 60 Hz



DC Input Power: 16.8 VDC

Power Source: AC Adapter, External Battery

Max Power Consumption: 150 W

Power Supply Power Connector: IEC Input / 4-Pin XLR Output

5	Wireless HDMI/SDI Transmitter & Receiver	set	2	36,000.00		72,000.00
---	--	-----	---	-----------	--	-----------

**Specification:**

Transmitter and Receiver Set

Transmit up to 1080p60 Video

Transmit up to 400? to RX, 300? to App

SDI and HDMI Inputs and Outputs

L-Series Battery/USB Type-C/DC Power

OLED Display, Low-Battery Warning

Extremely Low 0.08s Latency

Shoe Adapter & 1/4?-20 Mounting Thread

With compatible power adapter

1 x Barrel Connector

1 x NEMA 1-15 US Plug

100 to 240 VAC, 50/60 Hz

12 VDC, 2 A

4.9' / 1.5 m



With compatible batteries and charger

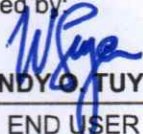

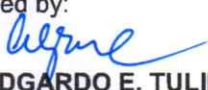
2 x NP-F 2200mAh Lithium-Ion Batteries

Lithium-Ion Battery Charger

	<b>TOTAL</b>					<b>353,000.00</b>
--	--------------	--	--	--	--	-------------------

Purpose: For Regional SCUAA 2023

Checked by:  <b>DIONESIO I. ESTUPA</b> TWG - IT Supplies and Equipment	Funds Available:  <b>ALICIA M. FLORES</b> 4 FF 01 HEAD, BUDGET OFFICE
--	---

Signature:	Requested by: 	Noted by: 	Approved by: 
Printed Name:	<b>WINDY O. TUYAN</b>	<b>JED ASAPH D. CORTES</b>	<b>EDGARDO E. TULIN</b>
Designation:	END USER	UNIT HEAD, PROJECT LEADER	PRESIDENT, VSU