



PURCHASE REQUEST

Date: 01-24-2024

Item #	Item Description	Unit	Qty	Unit Cost	PAR/ICS	Total Cost
1	Audio Amplifier Two Channels	unit	1	15,000.00		15,000.00

Specification:

Stereo output power 8?: 650Wattsx2

Stereo output power 4?: 1100Wattsx2

Total harmonic distortion: $<0.01\%$

Signal-to-noise ratio: >105dB

Input impedance: balanced 20K Ω /unbalanced 10K Ω ?

Input sensitivity: 0db/1V

Voltage gain: adjustable, maximum 32dB (40 times)

Frequency response: 20Hz~20KHz ± 0.15 dB

Conversion rate: 50V/us

Channel isolation: 105dB (1KHz); 80dB (20KHz)

Damping coefficient: 80/1KHz ? 250

Connector: Input: XLR female, TRS (1/4 inch) output terminal and Speaker socket

Indicator light: signal indicator, protection indicator, overheat protection, overload protection

AC input voltage: AC220V/50-60HZ

					TOTAL	15,000.00
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Purpose: ROTC Training/Operational Support

Checked by:

LEO A. MAMOLO

TWG - Office Equipment

Funds Available:

ALICIA M. FLORES

HEAD, BUDGET OFFICE

Requested by:

Noted by:

Approved by:

Signature: _____

MARLON V. DAMPIOS

JOY A. BELLEN

UNIT HEAD, PROJECT LEADER

DANIEL LESLIE S. TAN
OIC-PRESIDENT, VSU

Designation:

END USER