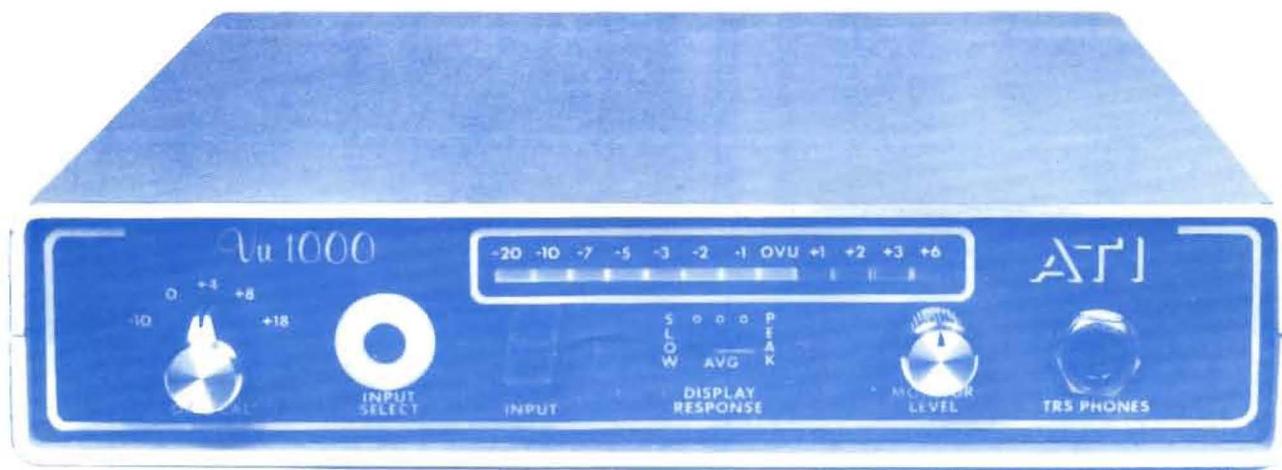


Micro Amp SeriesTM

VU 1000



MicroMeter

**A COMPLETE STUDIO AUDIO
METERING AND MONITORING
SYSTEM**



**AUDIO
TECHNOLOGIES
INCORPORATED**

Dedicated to sound engineering

VU 1000

MicroMeter

SCANS EIGHT AUDIO CHANNELS
INDICATES SELECTED INPUT
BRIGHT LED BARGRAPH DISPLAY
BALANCED LINE OUTPUT
MONITORING AMPLIFIER

FEATURES

- EIGHT BALANCED BRIDGING INPUTS.
- THREE COLOR, 12 SEGMENT LED BARGRAPH METER.
- VU, AVERAGE AND PPM BALLISTICS
- 0 VU CALIBRATIONS FOR -10, 0, +4, +8 AND +18 dBm INPUTS.
- LINE LEVEL, ACTIVE BALANCED OUTPUT. Provides constant output at 0 VU on each scale. Internal jumper selects 0, +4 or +8 dBm nominal output to 600 ohm line.
- TOUCH SWITCH INPUT SCAN WITH CHANNEL READOUT.
- REMOTE CONTROL INPUT SCAN with audio mute.
- STEREO INTERCONNECT gangs input channel selectors for stereo tracking.
- MONITOR CIRCUIT WITH LEVEL CONTROL VU1000-1 drives 600 ohm phones or external power amplifier such as an ATI MA1000 MicroMonitor. VU1000-2 includes 6 watt amplifier for Lo-Z phones or an 8 ohm external speaker. Phones mute external outputs.



SPECIFICATIONS

INPUTS Active Balanced, 30K ohm bridging, +24 dBm maximum level, 60 db common mode hum rejection, RF bypassed, -94 dBm E.I.N.

LINE OUTPUT Active Balanced, 300 ohm source Z, +22 dBm maximum output into 600 ohms, jumper programmable for 0, +4 or +8 dBm sine wave output at 0 VU meter indication. ± 0.25 db response, .1% THD, 20 to 20000 Hz.

MONITOR VU1000-1, 10 Vrms through 150 ohms. VU1000-2, 6 watts into 8 ohms, fused.

TERMINALS Rear barrier block, fanning strip supplied.

METER Accuracy ± 0.5 db at 0 VU on all ranges. SLOW approximates VU response, PEAK approximates PPM ballistics, AVG is fast response mode.

POWER 115/230 VAC $\pm 10\%$, 47-63 Hz.

SIZE 8½"W x 1¾"H x 10"D, 5 lbs.

ACCESSORIES

Stereo Interconnect Cable	20209-501
Remote Control Scan Cable	20214-501
Rack Mount, Single, centered	20021-501
Rack Mount, Dual, Side by Side	20024-501
Rack Mount, VU1000 with MA1000	20215-501

Represented by:



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**328 W. Maple Avenue
Horsham, PA 19044
(215) 443-0330**