## Hamlet ® Advance Monitoring Unit T

### **AMU**

# **Provides a Total Video and Audio Monitoring Solution**



MS601AX with AMU option (MS-AMU)



HDWVA with AMU option (292-AMU) SDWVA with AMU option (400-AMU)

Listen to your sound quality, check out your video and audio levels and view the pictures at the same time. Ground Breaking combination video and audio monitoring system. Conveniently provides professional audible monitoring, with video and audio on screen signal monitoring from one 3U rack enclosure. The AMU unit can be ordered and fitted retrospectively See LCD Scope HDWVA for more details. See LCD Scope SDWVA for more details.

A Hamlet "Made to Measure product"

#### **Features and Functions**

- Unique combined video and audio monitoring system.
- Combines High Quality audio monitoring, video, audio signal monitoring in one professional, compact, convenient 3U enclosure.
- Check out your video and audio levels on the built in LCD display, and listen to your sound.
- Embedded, AES/EBU and Analog stereo audio input signals monitored on high quality speaker system

See our website for applications

www.hamlet.co.uk



#### **TECHNICAL SPECIFICATION**

#### **MAIN AUDIO INPUT**

Two balanced stereo audio feeds direct from the MS601 or LCD400.

Front panel selection of Ch1 or Ch2 pairs.

#### **EXTERNAL AUDIO INPUT**

Balanced stereo audio to the two rear xlr sockets. Input impedance of 22K ohm.

#### LOUDSPEAKER OUTPUT

20W per channel RMS both channels driven.

Response 90Hz to 14KHz +/- 6db.

#### **HEADPHONE OUTPUT**

Professional 1/4" stereo jack socket.

Response 20Hz to 20kHz +/- 3db. THD less than 0.1%

#### **POWER**

Supplied from the MS601 or LCD400.

#### **ENVIRONMENT**

Indoor use, 5 to 45 deg.C. Ambient to 2,000m. Max humidity 80% to 31 deg.C decreasing to 50% at 40 deg.C.

Overvoltage category 2. Pollution degree 1.

#### WARRANTY: - 1 Year.

Extendable free on registration: - To 2 Years By using the service area of our web site <a href="http://www.hamlet.co.uk/support/warranty/">http://www.hamlet.co.uk/support/warranty/</a>

#### **ORDERING INFORMATION**

These units are available as options to the Monitor Scope and LCDScope range of instruments. Built-in high quality loudspeakers allow the audio selected by the waveform monitor to be listened to. External balanced stereo audio I/P for programme sound, talkback etc.

**OPTIONS** 

400 - AMU Audio monitoring accessory for LCD 400 series of waveform
MS - AMU Audio monitoring accessory

MS - AMU Audio monitoring accessory for the MS601 series of waveform Requires MSAUDIN

OPTIONS	
292 - AMU	Audio monitoring accessory
	for HDWVA LCDScope series of
	waveform monitors
400 - AMU	Audio monitoring accessory
	for SDWVA LCDScope series of
	waveform monitors
MS - AMU	Audio monitoring accessory
	for the MS601 series of
	waveform monitors Requires
	MSAUDIN

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 $\label{thm:main_section} \textbf{Hamlet products are Manufactured to ISO9001.2000 and ISO14001 specification.}$ 

Our most up to date information is available on our web site.

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