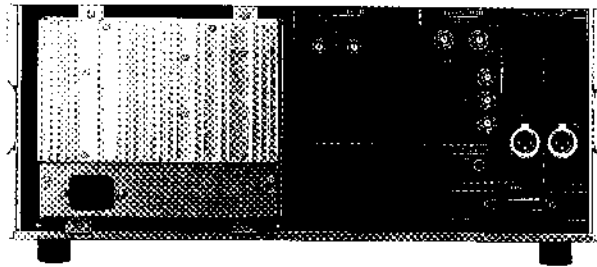


UVW-1200P Downloaded from: www.broadcast-trader.com.au

Player

- Outstanding picture quality, thanks to Betacam SP format
- More than 100 minutes of playback time using L-size metal Betacam SP cassettes
- Two longitudinal audio channel with the Dolby C-type Noise Reduction system
- Dedicated longitudinal time code track
- Built-in Time Base Stabilizer with advanced high quality digital dropout compensation
- Built-in EBU time code (LTC/User-bit) reader
- 25-pin remote control interface complied with RS-232C interface for external computer operation
- Y/R-Y/B-Y component signal outputs via BNC connectors are switchable to RGB output connector
- S-video (Y/C separate) output connector
- High speed picture search provides recognizable colour picture at up to 5 times normal speed in forward and reverse (16 times in monochrome)
- Built-in character generator to monitor display information such as VTR status, time code, self-diagnostic messages, setup menu, and so on
- Auto repeat function
- Initial setup menu to preset various detailed operational parameters
- Digital hours meter
- Built-in self diagnostics with detailed warning messages
- Compact and lightweight (4 units high, approx. 17.5 kg/38 lb 9 oz), 19-inch rack mountable and low power consumption (63W)



Supplied accessories: AC power cord
Operation manual
RS-232C Protocol manual

Optional accessories: Component colour corrector BVX-10P
S-video cable SYC-2/5 (2 m/5 m)
Remote control unit DSRM-10
Rack mount unit RMM-130

Specifications

General

Type: Player

Video recording system: Rotary 4 head helical scan
Luminance: FM recording
Chrominance: FM recording (CTDM recording)

Video signal system: CCIR monochrome/PAL colour

Power requirements: AC 198 to 264V, 48 to 64Hz

Power consumption: 63W

Operating temperature: 5 to 40°C (41 to 104°F)

Storage temperature: -20 to 60°C (-4 to 140°F)

Humidity: Less than 80% (relative humidity)

Dimensions: 427 (W) × 193 (H) × 474 (D) mm
(16⁷/₈ × 7⁵/₈ × 18³/₄ inches)

Mass: Approx. 17.5 kg (38 lb 9 oz)

Tape speed: 101.5 mm/s

Playback time: More than 100min with UVWT-90MLA
More than 35min with UVWT-30MA

Fast forward time: Less than 3min with UVWT-90MLA

Rewind time: Less than 3min with UVWT-90MLA

Search speed (with optional DSRM-10)^{*1}:
Shuttle: 15 steps, still to 16 times normal speed, forward and reverse
Jog: Frame by frame to ×2, forward and reverse

Video performance (Metal particle tape)

Bandwidth (50% modulation):
Luminance: 25Hz to 5.0MHz ± 1.0 dB
Colour difference: 25Hz to 1.5MHz ± 1.0 dB

S/N ratio: Luminance (Component out): More than 46dB
Chrominance (1.0MHz LPF):
AM: More than 48dB
PM: More than 48dB

K-factor (2T pulse): Less than 3%

Y/C delay: Less than 30ns

Audio performance (Metal particle tape)

Frequency response: 50Hz to 15kHz ± 2.0 dB
(20dB below peak level)^{*2}

S/N ratio: More than 66dB
(at peak level weighed CCIR468-3)^{*2}

Distortion: Less than 1.5%
(at 1kHz/at operational level 4dBu)

Wow and flutter: Less than 0.15% rms (DIN 45507)

Signal inputs

Signal outputs

VIDEO OUT 1: BNC, Composite video, 1.0Vp-p, 75Ω, sync negative

VIDEO OUT 2: BNC, Composite video, 1.0Vp-p, 75Ω, sync negative with or without character insertion

RGB/COMPONENT OUT: BNC (×3)^{*3},
Y/Sync on G: 1.0Vp-p, 75Ω, sync negative
R-Y/R: 0.7Vp-p, 75Ω
B-Y/B: 0.7Vp-p, 75Ω

AUDIO LINE OUT CH-1/2: XLR 3-pin, male, 4dBu, 600Ω, balanced

AUDIO MONITOR OUT CH-1/2:
Phono, -6dBu

S-VIDEO OUT:
Mini DIN 4-pin,
Y: 1.0Vp-p, 75Ω
C: 0.3Vp-p (burst), 75Ω

Others

REMOTE: RS-232C 25-pin multi connector

CONTROL-S (SIRCS): Stereo mini jack

HEADPHONES: JM-60 headphone stereo jack

^{*1} Without DSRM-10 attached, search speed is 16 times forward and reverse with