

C 31V

STEREO PRE-AMPLIFIER – VIDEO CONTROL CENTER

McIntosh
The Compendium



FRONT PANEL: Glass with illuminated teal/gold nomenclature and anodized black aluminum panel. Indicator lights: CD, LASER, TV, TUNER, PHONO, AUX 1, AUX 2. VCR/T 1 and VCR/T 2, VCR/T COPY: 1►2 or 2►1, MONO, SPEAKER: 1 and 2. IR SENSOR. LED volume indicator. ⚡ Touch buttons: CD, LASER, TV, TUNER, PHONO, AUX 1, AUX 2, MUTE. MONITOR VCR/T 1, MONITOR VCR/T 2, VCR/T COPY: 1►2, VCR/T COPY 2►1, MONO, SPEAKER 1, SPEAKER 2. POWER: ON or OFF. HEADPHONES jack. EQUALIZER FREQUENCY controls: 30, 150, 500, 1500 and 10K. Concentric BALANCE: L to R / LOUDNESS: FLAT to MAX. ▲ VOLUME. VOLUME ▼. PANLOC buttons.



BACK PANEL: AUDIO OUTPUTS: SWITCHED 1, SWITCHED 2, MAIN, TAPE 3, VCR 2/TAPE 2, VCR 1/TAPE 1. EXTERNAL PROCESSORS: MAIN: TO and FROM. TAPE: TO and FROM. AUDIO INPUTS: VCR1/TAPE 1, AUX 2, AUX 1, TUNER, TV, LASER, CD, PHONO. Ground binding post. ⚡ Power cord. AC outlets: 1 UNSWITCHED, 7 SWITCHED. AREA CONTROLLER DIN socket. speaker control relay socket. 15 pin TUNER connector. 15 pin (**MVS 3**) VIDEO SELECTOR connector. Coax EXTERNAL SENSOR connectors: 1 and 2. DIN CD controller socket. Panloc mounting.

SPECIFICATIONS: Response 20-20kHz (+0 -0.5dB). Distortion 0.007%. Noise and hum – 98dB aux, -90dB phono. Output rated 1.5V. Maximum output 8V. Input sensitivity and impedance: high level 0.20V (10V max) at 22k, phono 2mV (100mV max) at 47k and 65pF. Program equalizer: 30, 150, 500, 1500 and 10,000Hz boost or cut 12dB. Voltage gain 17.5dB high level, 62dB phono. Has **HR 31V** hand remote control.

