

VQC-3000

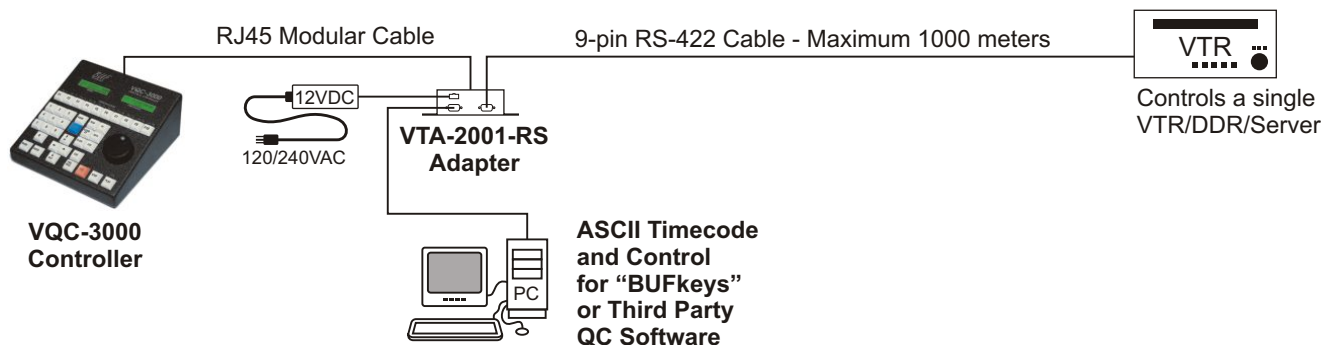
Video Quality Control System



VQC-3000

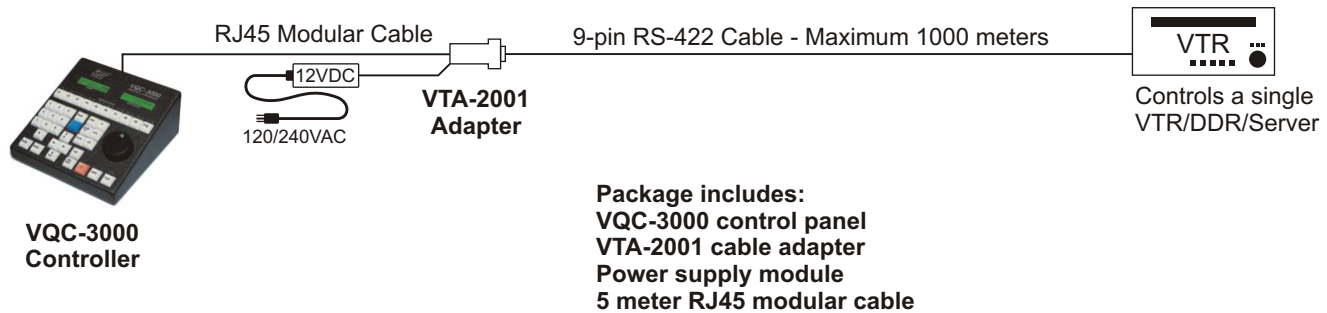
Uses: quality control of videotape and server based programming

- Industry standard controller for QC operations - approved by major studios
- Saves time and money by speeding the QC process
- Smooth jog/shuttle knob is linearized for natural control of picture motion
- 1000 cue point memory, cueing with and without preroll
- 10 user programmable macro keys change menu settings instantly
- Selection of LTC or VITC timecode used for display and cue marking
- No cost "no record" (-NR) option available for playback-only applications
- -RS (RS-232C) option gives PC access to timecode, play, stop, and cueing
- Free "BUFkeys" utility for PCs "types" formatted TC as if from keyboard
- 24fps video compatible

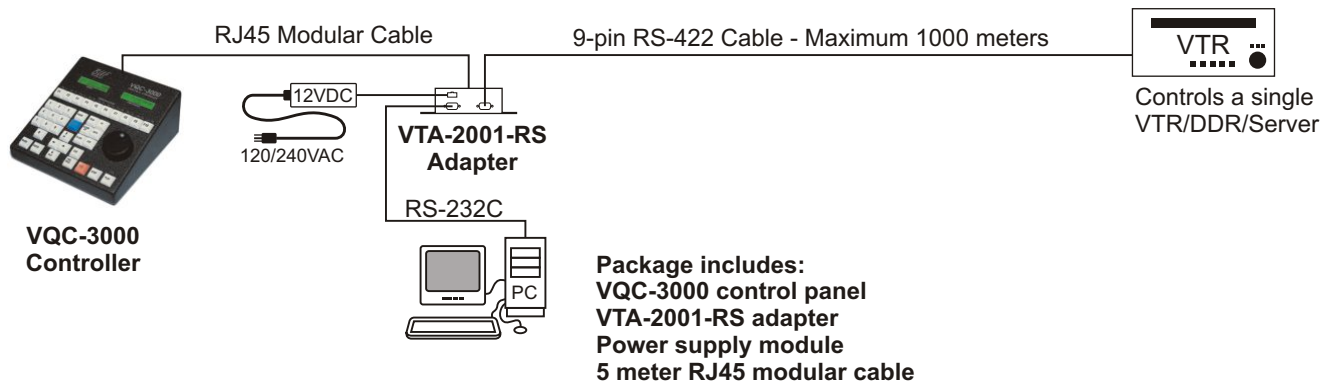


PERFECT FOR VIDEOTAPE QUALITY CONTROL OPERATIONS

VQC-3000 Video Quality Control System



VQC-3000-RS Video Quality Control System with RS-232 Option



Overview

The VQC-3000 is used in QC rooms everywhere. Tough enough to take a daily beating for years, the VQC-3000 has become the industry standard video QC controller. Time is money, and this controller quickly pays for itself by maximizing the QC staff's productivity. The jog/shuttle knob is optimized to zero-in on specific problem frames quickly, and has enough resolution to move the noise bar of non-slo-mo analog VTRs away from obscured content. Timecode is always read accurately with auto recognition of all TC standards, including 24fps. Various settings can be tweaked by different operators and stored in personality registers. Ten user macro keys can be programmed to change menu items such as selection of LTC vs. VITC display and recall of personality settings. The no cost -NR "no record" option makes recording impossible from the panel and replaces the REC and PREROLL keys with programmable speed shuttle keys.

Many users generate QC reports that describe defects in programming, such as film scratches, hairs, and digital zits, and reference the affected frames by timecode position for later repair. Software used for this purpose ranges from general purpose applications such as spreadsheet programs, etc. to custom Q.C. applications. To save time and money and reduce typing errors, BUF Technology introduced the -RS option (RS-232C) for its controllers to allow QC software designers access to timecode for automatic entry into reports. Reading data from a PC comm port can be difficult to implement, especially with general purpose software, so BUF developed BUFkeys. BUFkeys is a free software utility that runs in the background on a Windows* PC, and with a single button push on the VQC-3000 panel or the PC keyboard, TC numbers with formatting are "typed" into any running application just as if typed on the keyboard. BUFkeys is available at: <http://www.buftek.com/software/BUFKEYS.ZIP>.

* Windows is a trademark of Microsoft Corp.

RS-422 VTRs

Ampex
Hitachi
JVC
Panasonic
Philips/BTS
Sony

DDRs/servers

360 Systems
Abekas/Accom
Doremi Labs
DPS
Drastic
Fast Forward

Grass Valley/Thomson

Leitch/ASC
Mountaingate
Omneon
Philips/BTS
Pioneer
Pluto

Quvis

Rorke Data
Scitex
SeaChange
Sierra Design Labs
Sony
Tektronix

RS-422 Audio Decks

Fostex
Nagra
Sony
Tascam