



Uniclass
L7626
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Audio Interview Recorder ACR200

Dual Deck Cassette Recorder

Features and Benefits

Simple operation—one button to RECORD, one to STOP

Fail-safe warning indicators

Internal speaking clock records elapsed time onto tape

Compact, light-weight and robust design

Elapsed recording time display

Transit case for portable applications (optional)



People's recollection of events can change. It is therefore important to ensure that the original account is faithfully recorded. ClearView Communications have introduced the ACR200 recorder to their range video and audio interview systems to meet law enforcement agency requirements. It records two tapes simultaneously or in cascade. It may be used for fixed or portable applications.

Live interviews cannot be re-enacted. It is therefore essential to know that the audio recorder is operating correctly. The recorder continually monitors both the electrical and electronic performance giving audible and visual warnings if a failure occurs. This allows the interviewer to concentrate on the proceedings without concern for the recording process.

Technical Specifications

Input:

Audio Input-via XLR socket on rear panel
Designed for use with ClearView MPA101 Microphone (not supplied)
Audio Input Level -1Vpp
Mic Supply voltage-12VDC

Tape Transport:

System-Philips Compact Cassette type
Motor- DC speed controlled capstan motor
Tape Speed- 4.75cm/sec +/- 1.5%
Wow and Flutter-better than 0.4%
Mechanism control-photo electric sensors

Record (IEC Type 1 cassette);

Two permalloy recording heads
2 Track, 2 channel system
Frequency response-125 HZ -12.5KHZ (+/-3dB)
Signal to noise ratio- -40dB

Indicators:

Alpha numeric display on the front panel indicates-
Sound level- multiple step LCD bargraph
Record status- (also RED LED on Record button)
Alarm- Alarm status/fault condition and audible buzzer
Elapsed Time- in H/M/S format-6 digit

Power Supply:

Mains Supply-220-240VAC 50 HZ
IEC socket on rear panel

Power Consumption->10 watts

Physical;

Weight- ACR200 without case approx 2.0Kg
ACR200 with carry case, mains lead etc approx 5.1 Kg
Dimensions-
293mm W X 150mm H X 118mm D
Carry Case 354mm W X 206mm H X 246mm D