

C-207LP TWO SPEED. QUALITY SOUND THAT DOESN'T TAKE A BACK SEAT.

The Superscope C-207LP two speed, three-head recorder is your personal information-processing tool. Combine its portability and sophistication in features with its long play capability at 15/16 ips speed and you have the ideal recorder for broadcast journalists and others who demand outstanding sound reproduction and dependable performance that is true broadcast quality.

The long play function lets you record at 15/16 ips for twice the recording time on your cassettes. It cuts your expenditures on cassettes in half. Or doubles your recording time if that suits your need. And you still have 1 7/8 ips standard speed compatibility.

The C-207LP has separate record and playback heads so you always hear exactly what's going on the tape as you record—there's no guesswork, and you can instantly check recording progress any time. Three-head design also means each head is designed specifically for its function—record, playback/monitoring or erase—without sacrificing any performance for sake of compromise.

That's just for starters... check out all the other features that make the C-207LP the choice of so many people who demand professional quality and performance.

- SUPER-HARD PERMALLOY RECORD AND PLAYBACK HEADS ensure a wide frequency response, low phase distortion and up to ten times longer life than ordinary heads.
- MEMORY REWIND/REPLAY works in conjunction with the 3-digit tape counter to replay any selection on the tape—automatically. Just reset the counter to "000" at any point on the tape. Later, simply hit rewind. The tape will rewind to "000" and immediately start.
- ONE-TOUCH RECORD allows instant recording with one-button ease and lets you go directly from play into record mode.
- CUE AND REVIEW helps you find any point of sound on a cassette by enabling you to hear the tape while it's being advanced in fast-forward or in rewind.
- AUTOMATIC RECORD LEVEL AND PEAK LIMITER FUNCTIONS provide the option of setting record levels manually or using the built-in automatic record level (ARL) circuitry. The *limiter* automatically protects against high input signals, so sudden volume increases won't cause distortion or tape saturation.
- VARI-SPEED PITCH CONTROL lets you compensate as much as $\pm 15\%$ for a cassette recorded slightly off speed.
- DC SERVO SYSTEM maintains precise motor speed to reduce wow and flutter and to improve tape speed stability.

- TOTAL MECHANISM SHUT-OFF (TMS) turns the recorder off in any mode when tape ends or if the tape is defective and accidentally breaks.
- ADJUSTABLE BIAS AND TAPE EQUALIZATION ensure optimum performance from either standard, chromium dioxide or ferrichrome tape formulations.
- DUAL FLYWHEEL MECHANISM maintains a stable tape speed in any operating position.
- The AMBIENT NOISE CONTROL CIRCUIT (ANC) functions like high and low filters to cut down background noise; it is especially valuable when recording voice.
- FOUR-WAY POWERING (AC, DC, optional car battery adaptor DCA-6, optional rechargeable ni-cad battery pack RBD-1).
- AUTOMATIC MIC/LINE SWITCHING.
- SEPARATE RECORD AND PLAYBACK VOLUME CONTROLS.
- BUILT-IN CONDENSER MICROPHONE.
- RECORD LEVEL/BATTERY STRENGTH METER.
- TONE CONTROL.
- LOCKING PAUSE CONTROL allows momentary shut-off in both record and play with touch-of-a-switch ease. Invaluable when presetting record levels.
- 4-INCH FULL RANGE SPEAKER, plus an *external speaker jack* that allows playback through an external speaker system. A *speaker monitor switch* allows monitoring through the built-in speaker.
- Additional features include *1/4-inch headphone jack, adjustable carrying strap, line output jack and input jacks for auxiliary source, telephone pick-up, external microphone and remote control stop/start switch.*
- Supplied with AC cord, earphone and shoulder strap.

OPTIONAL ACCESSORIES:

- CLC-330 Carrying Case
- RBD-1 Rechargeable Battery Pack
- EC-3S Stop/Start Microphone
- DCA-6 Car Adaptor
- FS-10 Footswitch

SPECIFICATIONS

Power Requirements:	120 volts AC, 7 watts, 60 Hz	
Battery Quantity and Size:	4 "D" Cells	
Tape Speed:	Standard: 1 7/8 ips Long Play: 15/16 ips	
Inputs:	1 Auxiliary Plug type: mini Impedance: 100k ohms Input sensitivity: 80 mV 1 Telephone pickup Plug type: mini Impedance: 50k ohms Sensitivity: 25 mV 1 Microphone Plug type: mini Impedance: 10k ohms (accepts low and high impedance microphones) Input sensitivity: .35 mV 1 Remote stop/start Plug type: sub-mini	
Recording System:	Half-track mono	
Rewind and Fast-Forward Time:	110 seconds/C-60	
Frequency Response (Record/Play)	Standard (1 7/8 ips)	Long Play (15/16 ips)
Normal:	40 Hz to 12 kHz	40 Hz to 6 kHz
CrO ₂ :	40 Hz to 13 kHz	40 Hz to 7 kHz
FeCr:	40 Hz to 14 kHz	40 Hz to 7 kHz
Signal-to-Noise Ratio: Wtd. IECA	50 dB overall	
Speaker Complement:	Built-in 4-inch speaker	
Type of Level Indication:	Record level/battery strength meter	
Power Output:	1.2 watts @ 1 kHz	
Head Configuration:	1 half-track erase 1 half-track record 1 half-track playback	
Wow and Flutter:	Standard: 0.12% (WRMS) Long Play: 0.15% (WRMS)	
Number and Type of Motor:	1 DC servo-controlled $\pm 15\%$	
Outputs:	1 Line out Plug type: mini Impedance: 5k ohms Level: 0 dB (0.775 V RMS) 1 External Speaker Plug type: mini Impedance: 8 ohms 1 Headphone/Monitor Plug type: phone Impedance: 8 ohms	
Dimensions:	W: 12-in. (305 mm) D: 8 3/4-in. (210 mm) H: 3 1/4-in. (83 mm)	
Weight:	6 lb. 12 oz.	

