



**Communications Recording Systems,
Voice Logging Recorders, and Audio Products**
Serving the Public Service Sector Since 1967

Time Code Generator (204A2)



Features:

The 204A2 Time Log generates time code for recording on voice recorders and reads the time code on playback and displays it. Continuous monitoring of the generator output to assure that a valid high quality signal is being produced.





Time Code Generator (204A2) Specifications

Code Format	2137
Clock Time Base	Quartz Crystal 32.7680 KHz.
Processor Time Base	Quartz Crystal 10.0 Mhz
Clock Accuracy	+ or - 15 seconds per month.
Battery Back-up	NI-CAD battery provides time keeping power for a minimum of 90 days. Battery re-charges on power restoration.
Code Output	20Volt RMS into 50Z load. Rear panel adjustable. Output available at 2 rear panel BNC connectors.
Readout	6 digit (7 segment) .40" high LED's. Indicates hours, minutes and seconds in 24 hour military format.
Setting Controls	Recessed push buttons, one per digit. Also Hold-Run switch with hold warning indicator (flashing LED).
Output Monitoring	Complete reader section monitors generator output. Provides failure indication if output is un-readable.
Power Requirement	115 volt AC (100 - 130 range) or 230 volt AC (215 - 250 range) field selectable. 50 to 60 Hz. .15 watt.
	Optional:
	12 volt D.C. (10 - 15 range) or 24 volt D.C. (20 - 30 range). (For 12 volt option specify Model 204A2 - 222D12. For 24 volt option, specify model 204A3-D24.)
Temperature Operating	0° C To 50° C (Non-condensing).
Temperature Storage	-40° C To +70° C
Size	19.0" wide, 1.75 " high, 7.5 deep
Weight	6 lbs. (2.8kg).

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