

# 116R<sup>TM</sup>

## SPECIFICATIONS

FREQUENCY RESPONSE	80-10,000Hz $\pm$ 3dB
WOW AND FLUTTER	0.25%rms
SYNC/AUDIO TRACK SEPARATION	55dB (mu metal shielding)
SIGNAL TO NOISE RATIO	60dB
RECORDING LEVEL CONTROL	switchable - automatic/manual
MICROPHONE INPUT	mini socket 0.1 - 6mVrms 5K Ohm impedance (low)
AUXILIARY INPUT	sub-mini socket 40mV - 2.4Vrms 220K Ohm impedance (high)
SYNC SIGNAL INPUT	DIN socket 1/2 shell - activates pulse record full shell - activates resolve pin 2 - 1/F pulse resolve 60Hz (50Hz) or crystal record pin 3 - 1/F pulse record pin 4 - ground (full shell) pin 5 - ground (1/2 shell)
LINE OUT	DIN socket (same as SYNC input) pin 1 - line out 750mW pin 4 - ground
SOURCE MONITOR	mini socket 9 ohm impedance
POWER SUPPLY	6V DC 4 x "C" cell alkaline batteries AC adaptor: 300mA, 120V AC
VU METER/BATTERY TEST	switchable with ALC on/off switch
RESOLVE	solid state including ICs and FET circuitry
TAPE SPEED	1-7/8ips
REMOTE START/STOP	switchable: start/stop with camera or continuous run
RECALL	automatic electronic relocation of precise beginning of the sync track
TRANSPORT CONTROLS	PLAY key RECORD button FAST FORWARD key FAST REWIND key STOP key
WEIGHT	3.5 pounds (without batteries)
DIMENSIONS	5-1/2" W x 9-5/8" L x 2-1/2" H
TAPE	standard C-30, C-60 & C-90 cassettes
POWER CONSUMPTION	2 Watts
SPEAKER	3" dynamic
ACCESSORIES (SUPPLIED)	AC adaptor carrying case accessory pouch camera sync cable earphone

FOR FURTHER INFORMATION ON THE 116R PLEASE CONTACT:

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