

### Features

- Remote Control for ADV-21
- Environmentally Qualified
- Record and Playback Functions
- Event Mark Controls
- Rail Fitting with Dzus™ Fasteners

### General Description

The RCU-21 is an airborne qualified control panel for the ADV-21 Compact Solid State Video Recorder. The control panel is connected to the recorder via RS-422 interface enabling all important Record and Playback functions of the recorder. The unit also utilizes the Event Mark function (EMK) of the recorder with Write as well as Search commands. The RCU-21 is also available as NVG compatible versions.

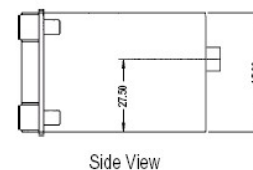
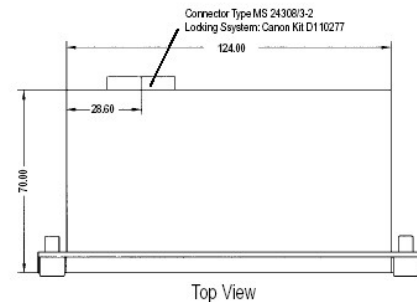
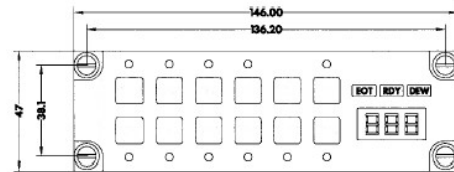


### Specifications

Dimensions	146mm(W) x 45mm(H) x 70mm(D)
Weight	275g
Functions & Status	Record
	Play
	FFWD and REW (10X)
	Pause
	Slow Forward and Slow Reverse
	Frame Advance and Frame Reverse
	Skip to Beginning or End of Recording
	EMK Write
	Search Next or Previous EMK
	Change compression ratio
	Format CF cards
	Tape Counter
	Low memory warning light
	Ready warning light
Power Requirement	28VDC (5VDC on request)
Power Consumption	<3.5W, 5.5W Max (During Lamp Test)
Panel illumination	5 / 28VDC
Serial Connector	MS24308/3-2 with Canon D110277 lock
Mating Connector	MS24308/2-2 with Canon D110277 lock

### Environmental Specifications

Temperature:	DO160C Method section 5
Temperature (Alt):	DO160C Method section 4
Altitude:	Mil-Std 810D Method 500.2
Shock:	Mil-Std 810D Method 500.3
Vibration:	Mil-Std 810D Method 514.3
Humidity:	DO160C Method section 6
Salt Fog:	DO160C Method section 14
Dust (fine sand):	Mil-Std 810D Method 510.1



Dimensions in millimeters

Specifications subject to change without notice Rev Feb07