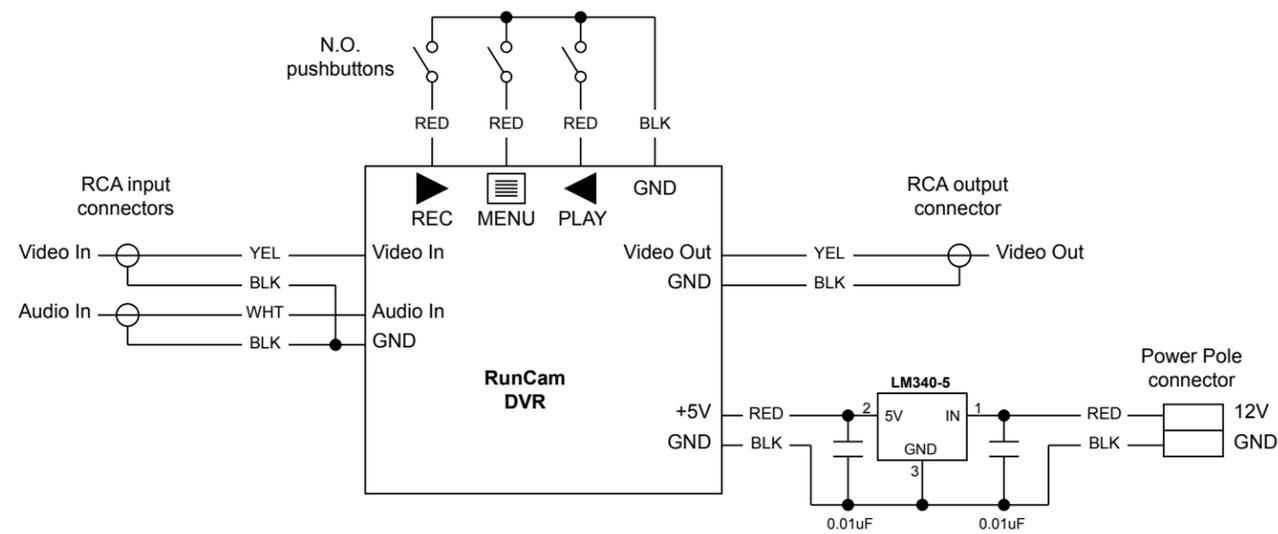
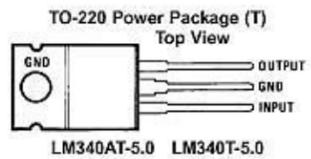


RunCam Mini FPV DVR Video Recorder outfitted for ground based video recording



LM340(5V) Voltage Regulator



RunCam Mini FPV DVR Video Recorder for FPV drones & Planes

This HD Digital Video Recorder (DVR) is a great light weight video recorder that can be connected directly to your camera. It is lightweight (9.5g) and small enough to fit in/on most drones, either multi-rotors or planes.

- Features:
- Utilizes popular MicroSD card format
 - A/V input and output Specs
 - Operating Voltage: DC 5V
 - Video Format: NTSC/PAL
 - Video Output Size: VGA(640*480px) - D1(720*480) - HD(1280*480) [stores video as .AVI file]
 - Light Frequency: 50HZ/60HZ
 - Compress Format: MJPEG
 - Records Frame Rate: 30 Frames
 - Max Support: 32G TF Card
 - Size: 41mm*32.9mm*9mm
 - Weight: only 9.5g

Please Note:
Only power this module with +5V.
Requires: 1 x MicroSD Memory card (up to 32GB)

Drawing Index:

- PM-E1000 General Wiring Diagram
- PM-E1001 Primary Air-to-Ground Wireless Video Wiring Diagram
- PM-E1002 Secondary Air-to-Ground Wireless Video Wiring Diagram
- PM-E1003 I-Gate Station Wiring Diagram
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- PM-E1011 Eachine Mini Video Recorder for FPV drones Wiring Diagram
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REV	DATE	REVISION DESCRIPTION	DRAWN	APP
1	7-27-21	fixed a few typos	MF Wright	
0	7-19-21	initial release	MF Wright	

		PARACHUTE MOBILE "In The Air, On The Air" www.parachutemobile.org			
Parachute Mobile Communication Systems RunCam Video Recorder for FPV drones Wiring Diagram					
DRAWN MF WRIGHT		CHK	INDEX	FSCM. NO.	
DESIGN ENGR MF WRIGHT		TEAM POSITION Video Ops		DATE 7-27-21	
NEXT ASSY		USE ON		LIMITS UNLESS NOTED	
APPLICATION		CONSULTANT ROB FENN	AS DWG NO Sheet 1 of 1	REV PM-E1013 1	
		TEAM COORDINATOR R. FENN	SCALE NONE		