



Mark's Gear

Yaesu FT-817 HF transceiver
 size (5.3" x 1.5" x 6.5")
 Freq range: 160 - 6 M, 2M, 70 cm
 Weight: 1.17 kg
 RF output: 5 W (SSB/CW/FM), 1.5 W (AM)
 Supply voltage: 13.8 VDC±15%

HF antenna

LNR Precision Par EFT-10/20/40 antenna with 26-gage polystealth wire (40 ft)

Audio recording:

Yaseu VX-150 transceiver
 Olympus WS-821 digital recorder



LNR Precision Par EFT-10/20/40 antenna



Yaseu VX-150 transceiver



Olympus digital recorder



Kenwood TH-F6A transceiver



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
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- PM-E1004 UHF Wireless Video Wiring Diagram
- PM-E1005 Video Receive, Select, and Stream Wiring Diagram
- PM-E1006 GPS and PulseOx to APRS Transmitter Wiring Diagram
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- PM-E1008 Jumper 2-Way Radio Communications Wiring Diagram
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- PM-E1010 Slow Scan Television SSTV Camera Wiring Diagram

3	10-15-18	Changed freq, added Rob Fenn's design of audio mixer	MF Wright	
2	10-13-15	Updated drawing numbers.	MF Wright	
1	10-12-15	Equipment corrections	MF Wright	
0	10-7-15	initial release	MF Wright	
REV	DATE	REVISION DESCRIPTION	DRAWN	APP

PARACHUTE MOBILE "In The Air, On The Air" www.parachutemobile.org				
Parachute Mobile Communication Systems Jumper 10-meter HF Global Communications Wiring Diagram				
DRAWN	CHK	INDEX	FSCM. NO.	LIMITS UNLESS NOTED
MF WRIGHT				
DESIGN ENGR	TEAM POSITION		DATE	
M. MELTZER	Video Ops		10-15-18	
NEXT ASSY	USE ON	CONSULTANT	AS DWG NO	REV
		M. MELTZER	Sheet 1 of 1	
APPLICATION		TEAM COORDINATOR	SCALE	
		R. FENN	NONE	
PM-E1009				3