

2/26/2021

Hospital Radio Room Equipment List

Qty	Item	Model	Cost	Link
1	SignalLink Modem	TigerTronics SLUSB6PM	\$ 114.95	https://www.hamradio.com/detail.cfm?pid=H0-009906
1	USB-Serial Adapter	FTDI	\$ 23.00	https://www.amazon.com/GearMo-Adapter-Indicators-Windows-Support/dp/B00AHYJWWG/ref=sr_1_4?s=pc&ie=UTF8&qid=1484420087&sr=1-4&keywords=FTDI+USB+to+Serial+Adapter
1	TNCX	MFJ-1270X	\$ 139.95	https://www.hamradio.com/detail.cfm?pid=H0-010568
1	TNCX Cable for IC-7100 Radio		\$ 17.95	https://hammadeparts.com/shop-for-cables?olsPage=products%2Fkenwood-icom-yaesu-6-pin-mini-din-packet-port-to-5-pin-din-1200-baud-tnc-x-mfj1270x
	OR		\$ 22.95	https://hammadeparts.com/shop-for-cables?olsPage=products%2Ficom-rj-45-mic-plug-and-18-speaker-plug-to-5-pin-din-tnc-x-type
1	Alinco VHF Radio	DR-B185HT	\$ 155.95	https://www.hamradio.com/detail.cfm?pid=H0-014153
1	DSTAR VHF/UHF Radio	Icom ID-5100	\$ 369.95	https://www.hamradio.com/detail.cfm?pid=H0-014084
1	VHF/UHF Antenna	Diamond X-50A	\$ 94.95	https://www.hamradio.com/detail.cfm?pid=H0-000022
1	HF Radio	Icom IC-7100	\$ 839.95	https://www.hamradio.com/detail.cfm?pid=H0-011766
1	HF Antenna	Buckmaster DX-OCF 7	\$ 241.95	https://www.hamradio.com/detail.cfm?pid=H0-008056
1	Deep Cycle Battery	75 aH AGM Marine	\$ 150.00	Procure locally (Size to fit in existing battery case) https://www.batterysharks.com/SearchResults.asp?Search=&Search=group+24&Search=12&Search=75
1	Headset	Heil PROSET-6-PS-6	\$ 134.95	https://www.hamradio.com/detail.cfm?pid=H0-010871
1	Headset Adapter	Heil AD-1-KM	\$ 23.95	https://www.hamradio.com/detail.cfm?pid=H0-003265
1	Foot Switch	Heil FS-3	\$ 26.95	https://www.hamradio.com/detail.cfm?pid=H0-011175
	OR	Hand Switch	Heil HS-2	\$ 34.95 https://www.hamradio.com/detail.cfm?pid=H0-007504
1	Power Supply	Alinco DM-330MVT	\$ 164.95	https://www.hamradio.com/detail.cfm?pid=H0-003728
1	Battery Box w/Power Gate & RigRunner	West Mountain DCTOGO-RR&SPG	\$ 259.95	https://www.hamradio.com/detail.cfm?pid=H0-014124
1	VHF/UHF Programing Software w/data cable	WCS-D5100- Data	\$ 48.95	https://www.hamradio.com/detail.cfm?pid=H0-013366
1	HF Programing Software w/ programing cable	WCS-7100 W/ USB-RTSO1 Cable	\$ 48.95	https://www.hamradio.com/detail.cfm?pid=H0-012502
1	Antenna Analyzer	MFJ-269C	\$ 379.95	https://www.hamradio.com/detail.cfm?pid=H0-013426
1	Antenna Tuner	LDG IT-100	\$ 164.95	https://www.hamradio.com/detail.cfm?pid=H0-009810
2	Lightening Arrester	PolyPhaser IS-50NX-C0	\$ 64.95	https://www.hamradio.com/detail.cfm?pid=H0-005748

1	Laptop Computer w/Hospital Printer Access	(Supplied by Hospital)		Windows at 7 minimum
(1)	VARA HF 4.0	(Supplied by Hospital)	\$ 69.00	https://rosmodem.wordpress.com/

Total Price w/ Foot Switch \$ 3,467.10

Total Price W/ Hand Switch \$ 3,475.10

*****Either the Foot Switch or the Hand Switch can be used with the Headset*****

Battery needs to be "Certified" as spill proof

- (1) The VARA HF download allows for much faster digital HF transmissions.