

TABLE 1 - WIRELESS STATION A510 - WEIGHTS AND DIMENSIONS						
Item No. (See Fig. 14)	No. per Station	Ordnance Nomenclature	Weight		Dimensions	Remarks
			lb.	oz.	Inches	
1	1	RECEIVERS, A510	7	6	8½x6½x3½	
2	1	BATTERIES, dry, L.T., 1.5-volt	1	4	4x2½x2½	Issued separately.
3	1	POUCHES, receiver, A510		15	10x7¼x4	Holds items 1 and 2. Filled weight 9 lb. 9 oz.
4	1	TRANSMITTERS, A510	7	0	8½x6½x3½	
5	1	BATTERIES, dry, H.T. bias, 90/7.5-volt	2	13	5⅜x3½x2⅜	Issued separately.
6	1	POUCHES, transmitter, A510		14	10x7¼x4	Holds items 4 and 5. Filled weight 10 lb. 11 oz.
7	2	AERIALS, flexible, 8-ft. (Aust.)	(each) 4		26¼ (each section)	
8	1	INDUCTORS, tuning, 8-ft. flexible aerial		10	6¾ long	
9	1	TELEPHONES, hand, SI, No.4A (Aust.)		10	8½ long	With 72-in. of cord.
10	1	CASES, carrying, flexible aerial		11½	27½ long	Holds items 7,8,9. Filled weight 2 lb. 7½ oz.
11	1	AERIALS, end-fed, adjustable, 135-ft.		13	7½x3¾ *	*Dimensions of aerial bobbin.
12	1	COUNTERPOISE ASSEMBLIES		3½	7¼ *	*Length of counterpoise spike.
13	2	CORDS, aerial, weighted	(each) 7		6¼ *	*Length of bobbin.
14	1	FEEDERS, aerial, 70-ohms		8	5¼x2½x1	
15	2	AERIALS, lightweight, 68-ft.	(each) 12		6½x4½x1*	*Dimensions of aerial bobbin.
16	1	MICROPHONE AND RECEIVER HEADGEAR ASSEMBLIES, SI, lightweight		11	8½ span	With 72 inches of cord.
17	10	CRYSTAL UNITS, style D.E.	}		-	Issued separately.
18	1	POUCHES, style D crystal units			-	Holds item 17.
19	2	LAMPS, pilot, 1.5-V., G.E.C. type 112		2½	-	
20	1	CASES, spares, A510			3⅝x2⅝x1¼	Holds items 17,18,19.
21	1	KEYS, telegraph, lightweight, (Aust.), No.1		5	2½x1½x1	
22	1	USER HANDBOOK, A510 wireless station		4	8½x5½	Early stations issued with "PROVISIONAL NOTES".
23	1	CHARTS, instruction, A510		1½	6⅞x5⅞	
24	1	SATCHELS, signals No.1, or No.1 Mk. 1/1	1	4	11x9x3	Holds items 11 to 23.
25	1	CASES, transit, A510	15	14	30⅝x11x6¼	When received from Ordnance contains all items <u>except</u> 2, 5, and 17. Filled weight= 41 lb. 3 oz.