

HANDHELD SCANNER COMPARISON CHART

							
SKU	20-315	20-501	20-515	20-524	20-525	20-527	20-526
MODEL	PRO 82	PRO 83	PRO 99 (RACING)	PRO 94[b]	PRO 95	PRO 97	PRO 96
BATTERY	4AA	2AA	3AA	4AA	4AA	4AA	4AA
CHANNELS	200	200	500	1000	1000	1000	5500
PRE-PROGRAMMED SERVICE BANKS	Marine, Fire/Police, Aircraft, Ham, WX (One-touch)	Marine, WX, Fire/Police, Aircraft, Ham	Race Car, Marine, FRS/GMRS/MURS, Fire/Police, Ham, Aircraft, WX	Marine, WX, Fire/Police, Aircraft, Ham	Marine, WX, Fire/Police, Aircraft, Ham	Marine, WX, Fire/Police, CB, Aircraft, Ham, FRS/GMRS/MURS	Marine, CB, FRS/GMRS/MURS, Fire/Police, Ham, Aircraft, WX, & MAJOR TRUNKED SYSTEMS
SIGNAL STALKER	NO	YES	NO	NO	NO	YES	NO
SKY WARN	NO	YES	NO	NO	NO	YES	NO
WEATHER BAND	YES	YES	YES	YES	YES	YES	YES
WEATHER ALERT	YES	YES	YES	S.A.M.E. 4 Alert Levels	S.A.M.E. 4 Alert Levels	S.A.M.E. 10 FIPS Codes	S.A.M.E. 10 FIPS Codes
TRIPLE CONVERSION	DUAL	YES	YES	YES	YES	YES	YES
CTCSS / DCS	NO	NO	YES	NO	NO	YES	YES
PRIORITY CHANNELS	1	10	1	20	1	1	1
HYPER SEARCH (steps)	NO	NO	62/sec	150/sec	75/sec	75/sec	75/sec
HYPER SCAN (channels)	NO	NO	50/sec	50/sec	60/sec	60/sec	60/sec
ALPHANUMERIC DISPLAY	NO	NO	YES	NO	YES	YES	YES
BACKLIT DISPLAY	YES	YES	YES	YES	YES	YES	YES
BACKLIT KEYS	NO	YES	YES	NO	NO	YES	YES
ANALOG TRUNKING	NO	NO	NO	DUAL - Motorola I, II & GE/Ericsson EDACS	DUAL - Motorola I, II & GE/Ericsson EDACS	TRIPLE - Motorola I, II & GE/Ericsson EDACS, & LTR	DUAL - Motorola I, II & GE/Ericsson EDACS
DIGITAL TRUNKING	NO	NO	NO	NO	NO	NO	APC0 25 incl. 9600bps
PC INTERFACE	YES	YES	YES	YES [b]	YES	YES	YES
ACCESSORIES							
PC CABLE	20-048	20-289	20-289	20-289	20-289	20-289	20-289
CLONING CABLE	N/A	N/A	42-2420	N/A	42-2420	42-2420	42-2420
DC ADAPTER	273-1863	273-1859	273-1859	273-1863	273-1863	273-1863	273-1863
AC ADAPTER	273-1767	273-1758	273-1758	273-1767	273-1767	273-1767	273-1767
ADAPTAPLUG	"C" 273-1706	"B" 273-1705	"B" 273-1705	"H" 273-1711	"C" 273-1706	"C" 273-1706	"C" 273-1706
FREQUENCY COVERAGE							
25 - 29 MHz		X			X	X	X
29 - 54 MHz	X	X	X	X	X	X	X
108 - 174 MHz	X	X	X	X	X	X	X
216 - 225 MHz				X	X	X	X
225 - 406 MHz						X	
380 - 512 MHz	X						
406 - 512 MHz		X	X	X	X	X	X
806 - 956 MHz*		X	X	X	X	X	X
1240 - 1300 MHz				X	X	X	X
Disclaimers:	- Mobile use of scanners may be unlawful in some areas or may require a permit - check with local authorities. * Excludes cellular						

