

AT-A-GLANCE Analog Portable Radio Comparison

FEATURES	F3011 F4011	F3001 F4001	F1000 F2000	F1000S F2000S	F50V F60V	F3161 F4161
	Root No.		Recut	Real Providence		
Channels	16	16	16	128	128	512
Power Output (VHF/UHF)	5W/4W	5W/4W	5W/4W	5W	5W	5W
Frequency Coverage (VHF/UHF)	136-174 MHz 400-470, 450-512 MHz	136-174 MHz 400-470, 450-512 MHz	136-174 MHz 400-470, 450-512 MHz	136-174 MHz 400-470, 450-512 MHz	136-174 MHz 400-470, 450-512 MHz	136-174 MHz 400-470, 450-512 MHz
MDC Signaling		Limited	Limited	Basic	Basic	Full
Tone Signaling		Yes	Yes	Yes	Yes	Yes
Upgrade to Digital						IDAS™
Battery Operating Time	16*	14 NiMH*/ 20 Li-Ion*	14*	14*	10*	14*
IP Waterproof Rating	IP54	IP54	IP67	IP67	IPX7	IP55
Keypad				4 Key	4 Key	Full
Connector Pin Type	2	2	2	2	9	9
Built-in Inversion Voice Scrambler			Yes	Yes		Yes
Channel Announcement			Yes	Yes		
Intrinsically Safe						Yes**
LTR®						Yes
MISC (Surveillance Function, Low Battery Alert, Voice & Vibrate Function)	Low Battery Alert	Low Battery Alert Surveillance Funct.	Low Battery Alert Surveillance Funct.	Low Battery Alert Surveillance Funct.	Voice & Vibrate Funct.**	Low Battery Alert Surveillance Funct.
KENWOOD®	K-2360/3360, TK-2400/3400	TK-2360/3360, TK-2400V/3400U, TK-2402V/3402U	TK-2360/3360, TK-2400/3400	TK-2170/2180, TK-2312/3312	TK-2170/2180, TK-2312/3312	TK-290/390, TK-2170/2180, TK-2180/3180
VERTEX®	VX-261	VX-231, VX-261, VX-351	VX-451, VX-921	VX-264, VX-921	VX-921	VX-454, VX-459

Legend Good Better Best No

*Typical operation Tx:Rx: Stand-by = 5:5:90, power save ON. **Version available Radio is our DNA

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