

**\*\* Digital voice mode compatibility chart:**

DIGITAL MODE	BANDWIDTH	MODE	VARIOUS	COMPATIBLE VOCODER	AR-DV1 VOICE DECODING
D-STAR	12.5kHz			AMBE	○
ALINCO DIGITAL	12.5kHz	EJ-47 (voice mode F1E)		AMBE	○
YAESU DIGITAL	12.5kHz	V/D mode		AMBE+2	○
	12.5kHz	Voice FR mode			X
DIGITAL CR	6.25kHz		NON-ENCRYPTED	AMBE+2	○
	6.25kHz		ENCRYPTED	AMBE+2	X
NXDN	6.25kHz	REGULAR MODE	NON-ENCRYPTED	AMBE+2	○
		REGULAR MODE	DIGITAL SCRAMBLING (15 BIT)	AMBE+2	○
			ENCRYPTED		X
		TRUNKING		X	
	12.5kHz				X
DPMR	6.25kHz	dPMR446		AMBE+2	○
	6.25kHz	TIER 1		AMBE+2	○
		TIER 2			X
		TIER 3			X
P25	6.25kHz & 12.5kHz	PHASE 1	NON-ENCRYPTED	IMBE	○
		PHASE 1	ENCRYPTED		X
		PHASE 2			X
DMR	12.5kHz	TIER 1	NON-ENCRYPTED	AMBE+2	○
			ENCRYPTED	AMBE+2	X
		TIER 2	NON-ENCRYPTED	AMBE+2	○
			ENCRYPTED	AMBE+2	X
		TIER 3	TRUNKING	AMBE+2	X

For a worldwide directory of D-STAR repeater frequencies (classified by country and city), you may want to check the very informative D-Star Repeater Directory site at: <http://dstarusers.org/repeaters.php>