

# Ameritec/Halcyon Cross-References

Feature	Halcyon 704A-410	Halcyon 704A-430	Halcyon 704A-460	Ameritec AM44	Ameritec AM48	Ameritec AM5XT	Ameritec AM5XT-200
2W Access	X	X	X	X	X	X	X
4W Access	X	X	X	X	X	X	X
Dial & Hold	X	X	X	X	X	X	X
Measure DC Volts	X	X	X				
Measure DC mA	X	X	X				
100 Ohm Z	X	X	X				
135 Ohm Z	X	X	X			X	X
600/900 Ohm Z	X	X	X	X	X	X	X
1200 Ohm Z	X	X	X			X	X
Bridged Z	X	X	X	X	X	X	X
Bantam/f	X	X	X	X	X	X	X
RJ11/f	X	X	X				
Display Transmit & Receive Simultaneously on LCD	X	X	X				
Measure Level	X	X	X	X	X	X	X
Measure Frequency to 1.5MHz	X	X	X				
Measure Frequency to 200KHz	*	*	*				X
Measure Frequency to 120 KHz	*	*	*			X	
Measure Frequency to 20KHz	*	*	*		X		
Measure Frequency to 10KHz	*	*	*	X			
Measure Noise	X	X	X	X	X	X	X
Measure Impulse Noise	X	X	X		X	X	X
Measure Notch Noise	X	X	X	X		X	X
Measure Signal to Noise	X	X	X	X	X	X	X
Measure Phase Hits		X	X		X	X	X
Measure Gain Hits		X	X		X	X	X
Measure Dropouts		X	X		X	X	X
Measure Return Loss	X	X	X			X	X
Measure Envelop Delay Distortion	X	X	X			X	X
Measure Intermodulation Distortion	X	X	X			X	X
Measure Signal to Total Distortion	X	X	X				
Noise Filters C-Mess & 3KHz	X	X	X	X	X	X	X
Noise Filters PROG, 15KHz, 50kB/50KHz	X	X	X		X	X	X
Noise Filters D, E, F	X	X	X				
Load Coil Counter	X	X	X				
DTMF/MF/Pulse Decoder/Analyzer	X	X	X				
Caller ID Analysis (w/Call Waiting)			X				
E&M Signaling w/Ring Generator			X				
Loop Start Station Emulation	X	X	X	X	X	X	X
LS, GS, DID Emulation for Switch, Station/PBX Analyzer		X	X				
3-Tone Slope	X	X	X	X	X	X	X
Broadband Sweep	X	X	X			X	X
Transmit Tone 20Hz – 1.5MHz	X	X	X				
Transmit Tone 200Hz – 200KHz	*	*	*				X
Transmit Tone 200Hz – 120KHz	*	*	*			X	
Transmit Tone 200Hz – 20KHz	*	*	*		X		
Transmit Tone 20Hz – 5KHz	*	*	*	X			
Internal Speaker w/Volume Control	X	X	X	X	X	X	X
Line Status LEDs	X	X	X			X	X
DTMF Touchpad	X	X	X	X	X	X	X
<b>NO YEARLY CALIBRATION REQUIRED</b>	<b>X</b>	<b>X</b>	<b>X</b>				

\* All listed frequencies included – Halcyon's TX/RX range from 30Hz to 1.5MHz

For additional information, demonstrations, quotes and technical or engineering support, contact:

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