









**TASCAM Handheld Recorder Competitive Matrix**

	<b>TASCAM DR-1</b>	Zoom H2	Zoom H4	M-Audio MicroTrack 2	Edirol R09	Marantz PMD620	SONY PCM-D50	SONY PCM-D1
								
Recording WAV	<b>24/bit 48K</b>	24/bit 48K	24/bit 96K	24/bit 96K	24/bit 48K	24/bit 48K	24/bit 96K	24/bit 96K
MP3 capable	<b>YES</b>	YES	YES	YES	YES	YES	Playback Only	NO
Built-in Memory	<b>NO</b>	NO	NO	NO	NO	NO	4GB	4GB
Memory card included	<b>YES, 1GB</b>	YES, 512MB	YES, 128MB	YES, 64MB	YES, 64MB	YES, 128MB	NO	NO
Variable angle mic	<b>YES</b>	NO	NO	NO	NO	NO	YES	YES
Built-in FX	<b>YES</b>	NO	YES	NO	YES	NO	NO	NO
Battery Life	<b>7 hours</b>	4 hours	4 hours	4 hours	4 hours	5 hours	4 hours	4 hours
Battery Type	<b>Lithium Ion</b>	AA Battery	AA Battery	Lithium Ion	AA Battery	AA Battery	NiMH AA	NiMH AA
Rechargeable	<b>YES</b>	NO	NO	YES	NO	NO	YES	YES
Large LCD	<b>YES</b>	NO	NO	YES	NO	NO	YES	YES
Tuner / Metronome	<b>YES</b>	YES	YES	NO	NO	NO	NO	NO
Variable Speed	<b>YES</b>	NO	NO	NO	NO	NO	NO	NO
Trainer function								
Over Dub	<b>YES</b>	NO	YES	NO	NO	NO	NO	NO
Number of mic inputs	<b>2</b>	1	2	2	1	1	1	1
Type of mic input	<b>1/4" and 1/8"</b>	1/8"	1/4" and XLR	1/4" and 1/8"	1/8"	1/8"	1/8"	1/8"
Line Level Input	<b>YES</b>	YES	NO	YES	YES	YES	YES	YES
Line Level Output	<b>YES</b>	YES	YES	YES	YES	YES	YES	YES
Others				Compact Flash Phantom Power		Mono Built-in Speaker	Built-in Limiter	VU Meter Built-in Limiter