

SS-ASR-B22 *Miniature Audio Surveillance Recorder*



Recording Quality and Duration (Mono recording)

Model B22-1024 – 1GByte

Sample Rate	Compression			
	Modified 2-bit-ADPCM	Modified 4-bit ADPCM	Logarithmic 8-bit μ Law	Uncompressed
22 kHz	53 hrs 20 mins	26 hrs 40 mins	13 hrs 20 mins	10 hrs 49 mins
16 kHz	74 hrs 40 mins	37 hrs 20 mins	18 hrs 40 mins	14 hrs 56 mins
11 kHz	106 hrs 40 mins	53 hrs 20 mins	26 hrs 40 mins	21 hrs 38 mins
8 kHz	149 hrs 20 mins	74 hrs 40 mins	37 hrs 20 mins	29 hrs 52 mins
5.5 kHz	213 hrs 20 mins	106 hrs 40 mins	53 hrs 20 mins	43 hrs 55 mins

Model B22-048 – 2GBytes

Sample Rate	Compression			
	Modified 2-bit-ADPCM	Modified 4-bit ADPCM	Logarithmic 8-bit μ Law	Uncompressed
22 kHz	106 hrs 40 mins	53 hrs 20 mins	26 hrs 40 mins	21 hrs 38 mins
16 kHz	149 hrs 20 mins	74 hrs 40 mins	37 hrs 20 mins	29 hrs 52 mins
11 kHz	213 hrs 20 mins	106 hrs 40 mins	53 hrs 20 mins	43 hrs 17 mins
8 kHz	298 hrs 40 mins	149 hrs 20 mins	74 hrs 40 mins	59 hrs 44 mins
5.5 kHz	426 hrs 40 mins	213 hrs 20 mins	106 hrs 40 mins	87 hrs 50 mins

Model B22-4096 – 4GBytes

Sample Rate	Compression			
	Modified 2-bit-ADPCM	Modified 4-bit ADPCM	Logarithmic 8-bit μ Law	Uncompressed
22 kHz	213 hrs 20 mins	106 hrs 40 mins	53 hrs 20 mins	43 hrs 16 mins
16 kHz	298 hrs 40 mins	149 hrs 20 mins	74 hrs 40 mins	59 hrs 44 mins
11 kHz	426 hrs 40 mins	213 hrs 20 mins	106 hrs 40 mins	86 hrs 34 mins
8 kHz	597 hrs 20 mins	298 hrs 40 mins	149 hrs 20 mins	119 hrs 28 mins
5.5 kHz	853 hrs 20 mins	426 hrs 40 mins	213 hrs 20 mins	175 hrs 40 mins

SS-ASR-B22 Miniature Audio Surveillance Recorder

Model B22-8192 – 8GBytes

Sample Rate	Compression			
	Modified 2-bit-ADPCM	Modified 4-bit ADPCM	Logarithmic 8-bit μ Law	Uncompressed
22 kHz	426 hrs 40 mins	213 hrs 20 mins	106 hrs 40 mins	86 hrs 32 mins
16 kHz	597 hrs 20 mins	298 hrs 40 mins	149 hrs 20 mins	119 hrs 28 mins
11 kHz	853 hrs 20 mins	426 hrs 40 mins	213 hrs 20 mins	173 hrs 8 mins
8 kHz	1194 hrs 40 mins	597 hrs 20 mins	298 hrs 40 mins	238 hrs 56 mins
5.5 kHz	1706 hrs 40 mins	853 hrs 20 mins	426 hrs 40 mins	351 hrs 20 mins