

DS Voice Recorders Specs Comparison chart

Feature	DS-2400	DS-3300	DS-3400	DS-5000
Memory	SD	xD	SD	SD / microSD
Max. Recording time (QP)	77hours 00min @1GB	-	77hours 00min @1GB	38hours 45min @512MB
Max. Recording time (SP)	157hours 50min @1GB	5 hours 10 min @32MB	157hours 50min @1GB	79hours 30min @512MB
Max. Recording time (LP)	-	11 hours 05 min @32MB	-	-
Sampling frequency / bit rate	QP: 16kHz - 28kbps SP 12kHz - 13.7kbps	SP: 12kHz - 13.7kbps LP: 8kH - 6.3kbps	QP: 16kHz - 28kbps SP 12kHz - 13.7kbps	QP: 16kHz - 28kbps SP 12kHz - 13.7kbps
Overall frequency response	QP: 200-7000Hz SP: 200-5000Hz	SP: 300-5000Hz LP: 300-3000Hz	QP: 200-7000Hz SP: 200-5000Hz	QP: 200-7000Hz SP: 200-5000Hz
Recording file format	DS2	DSS	DS2/DSS	DS2/DSS
Hands-free recording	-	Optional	-	Optional
VCVA recording	x	x	x	x
Index	up to 32 marks / file	up to 16 marks / file	up to 32 marks / file	up to 32 marks / file
Verbal comment	-	-	x	x
Fast Playback	x	-	x	x
Slow Playback	x	-	x	x
Quick Review	x	x	x	x
Cue/Review	x	x	x	x
FF Skip/Reverse Skip	x	x	x	x
Insert	x	x	x	x
Overwrite	x	x	x	x
Erase all files	x	x	x	x
Erase single files	x	x	x	x
Partial erase	x	x	x	x
Device Lock Pin Code	-	-	x	x
Device Lock Finger Print	-	-	-	-
Lock single files	x	x	x	x
Folders	5	1-7 programmable	1-7 programmable	1-7 programmable
Messages per folder	up to 200	up to 199	up to 200	up to 200
Individual Folder Names	x	x	x	x
Transfer message between folder	-	-	-	-
File encryption	-	-	x	x
Main switch	Push	Push	Push	Slide
Programmable button	3 smart buttons	1	3 (F1, F2, F3)	3 (F1, F2, F3)
PC interface	USB cable	USB cable	USB cable	USB cable and docking station
LCD	1.7" Orange LED B/L	1.65" Orange LED	1.7" White LED B/L	1.7" White LED B/L
Display language	6	1 (EN)	6	6
Time/date settings	x	x	x	x
Power switch	x	x	x	x
Speaker	23mm	28 mm	23mm	23mm
Maximum working output (3V)	250mW	220 mW	250mW	250mW
Microphone sensitivity	Conf/Dict	Conf/Dict	Conf/Dict	Conf/Dict
EAR jack	3.5 mm/Impedance 8 Ohm	3.5 mm/Impedance 8 Ohm	3.5 mm/Impedance 8 Ohm	3.5 mm/Impedance 8 Ohm
MIC jack	3.5 mm/Impedance 2 kOhm	3.5 mm/Impedance 2 kOhm	3.5 mm/Impedance 2 kOhm	3.5 mm/Impedance 2 kOhm
Power jack	-	-	-	x
Power Source	AAA x 2	AAA x 2	AAA x 2	Ni-MH / AAA x2
Standalone recharge	-	-	-	3 hours
Cradle recharge	-	-	-	3 hours
Battery life: SP recording (Ni-MH)	-	15 hours	-	28 hours
Battery life: SP recording	30 hours	20 hours	30 hours	32 hours
Dimensions (L x W x T) mm	113.5 x 50 x 17	110.2 x 50.0 x 16.9	113.5 x 50 x 17	113.5 x 50 x 17
Weight (incl. batt.)	105 g	103g	105 g	110g
USB speed	Hi-speed	Full-speed	Hi-speed	Hi-speed
USB audio class	x (Full-Duplex)	x	x (Full-Duplex)	x (Full-Duplex)
Author ID setting	- (Possible from DSS Player)	10 user IDs	10 user IDs	10 user IDs
Worktype setting	-	x	x	x
Priority setting	-	Programmable	x	x
Pause	x	x	x	x
Hold (transport lock)	x	x	x	-
Reconfigurable firmware	-	x	x	x
Software	DSS Player Standard	DSS Player Pro R4	DSS Player Pro R5	DSS Player Pro R5
Optional barcode scanner	-	-	-	x