




Manufacturer	Ono Sokki			Ono Sokki			Ono Sokki (discontinued)		
Model name	LA-4441A	LA-1441A	LA-1411	LA-7700	LA-7500	LA-7200	LA-3570	LA-3560	LA-3260
Class	Class1	Class2	Class2	Class1	Class1	Class2	Class1	Class1	Class2
Appearance									
Measurement Act	TS161 (enforced in 2015)			TF191 (enforced in 2015)	TF172 (enforced in 2015)	TS171 (enforced in 2015)	No.SLF122 (enforced in 1993)	No.SLF121 (enforced in 1993)	No.SLS121 (enforced in 1993)
Applicable standard	IEC 61672-1 : 2013 Class 1		IEC 61672-1 : 2013 Class 2	IEC 61672-1:2013 Class 1		IEC 61672-1:2013 Class 2	IEC 61672-1:2002 Class 1		IEC 61672-1:2002 Class 2
	JIS C 1509-1 : 2017 Class 1		JIS C 1509-1 : 2017 Class 2	JIS C 1509-1 2017 Class 1		JIS C 1509-1 2017 Class 2	JIS C 1509-1:2005 Class 1		JIS C 1509-1:2005 Class 2
	JIS C1516 :2014 Class 1		JIS C1516 : 2014 Class 2	JIS C 1516:2014 Class 1		JIS C 1516: 2014 Class 2			
	ANSI: Not applicable			ANSI S1.4-2014/ Part1 Class 1		ANSI S1.4-2014/ Part1 Class 2	ANSI: Not applicable		
Display	Monochrome LCD with white backlight, compact monitor			Color LCD, 4.3-inch with color backlight (touch panel type)			Monochrome LCD with white backlight, 3.5-inch		
Measurement frequency range (IEC/JIS)	10 Hz - 20 kHz		10 Hz - 8 kHz	10 Hz - 20 kHz	10 Hz - 20 kHz	10 Hz - 8 kHz	10 Hz - 16 kHz	10 Hz - 20 kHz	10 Hz - 8 kHz
Low frequency sound	Not supported			Not supported	Option: from 1 Hz	Not supported	Not supported		
Total measurement range A	A: 27 dB - 135 dB		A: 26 dB - 135 dB	A: 20 dB - 128 dB	A: 24 dB - 138 dB	A: 23 dB - 138 dB	A: 22 dB - 130 dB	A: 27 dB - 140 dB	A: 26 dB - 140 dB
Self-noise: A	A : 19 dB or less		A : 20 dB or less	A: 12 dB or less	A: 16 dB or less	A: 17 dB or less	A: 14 dB or less	A: 19 dB or less	A: 20 dB or less
Frequency weighting	A, C, Z			A, C, Z	A, C, Z and G*(Available with Ultra low frequency sound measurement function)	A, C, Z	A, C, Z		
Time weighting	FAST, SLOW, Impulse, 10 ms		FAST, SLOW	FAST, SLOW, Impulse, 10 ms	FAST, SLOW, Impulse, 10 ms and 10s*(Available with Ultra low frequency sound measurement function)	FAST, SLOW, Impulse, 10 ms	FAST, SLOW, Impulse, 10 ms		
Protection class	Not supported			Not supported			Not supported		
AC/DC output	Selectable from AC or DC			Selectable from DC, AC-Z or Through selectable			Selectable from DC, AC-Z or Through selectable		
Memory	manual storage			Provided as standard			Provided as standard		
	auto			Provided as standard			Provided as standard		
	logging (Lp continuous storage)		Provided as standard	Provided as standard	Not supported	Provided as standard	Logging memory : LA-0356		
Recording	Not supported			option: LA-0704			option: LA-0354		
Sampling	20.83 μs (other than LN), 100 ms(LN)		31.25 μs (other than LN), 100 ms(LN)	15.6 μs (64 kHz) (other than LN), 100 ms(LN)		15.6 μs (64 kHz) (other than LN), 100 ms(LN)			
Data storage	Internal only (transmission available)			SD, SDHC (max. 32 GB)			SD, SDHC (max. 32 GB)		
Battery life (continuous using)	Approx. 8 h: LR6 alkaline battery cell			Approx. 12 h: LR6 alkaline battery cell Approx. 12 h: Ni-MH secondary battery cell			Approx. 8 h: LR6 alkaline battery cell Approx. 8 h: Ni-MH secondary battery cell		
External battery	Not supported			USB bus power can be used			Not supported		
AC adapter	PB-7090: option			PB-7090: provided as standard			PB-7090: provided as standard		
Outer dimensions	approx. 263(H)×78(W)×47(D) mm			approx. 279(H)×90(W)×42(D) mm			approx. 379 (H)×106 (W)×49.3 (D) mm	approx. 311(H)×106(W)×49.3(D) mm	
Weight	approx. 360 g (battery included)			approx. 540 g (battery included)			approx. 680 g (battery included)	approx. 630 g (battery included)	
Applicable Calibrator	SC-3120 SC-2500	SC-3120 SC-2500 SC-2120A		SC-2500	SC-3120 SC-2500	SC-3120 SC-2500 SC-2120A	SC-3120 SC-2500		SC-3120 SC-2500 SC-2120A
Extension cable	BNC cable (dedicated)			AG-3400 series (CE conforming cable: up to 30 m)			AG-3400 series (CE conforming cable: up to 30 m)		
Dual mode/Quad mode function	Not supported			Provided as standard			Provided as standard		
Analysis function	Not supported			<ul style="list-style-type: none"> • 1/1 Real-time Octave Analysis Function (Filter 1/1, RTA 1/1 mode): Provided as standard • LA-0702 1/3 Real-time Octave Analysis Function* (Filter 1/3, RTA 1/3 mode) • LA-0703 FFT Analysis function* • LA-0704 Sound recording function* • LA-0708A Sound quality evaluation* • LA-0707 Level judgment function* *: optional			<ul style="list-style-type: none"> • LA-0351 1/1 Real-time Octave Analysis Function (Filter 1/1, RTA 1/1 mode) • LA-0352 1/3 Real-time Octave Analysis Function (Filter 1/3, RTA 1/3 mode) • LA-0353 FFT Analysis Function • LA-0358 Loudness Calculation Function: (Subject Model: LA-3560, LA-3570) 		
Headphone output (listening function)	Not supported			Provided			Provided		
Windscreen correction function	Not supported			Supported			Not supported		