


Items& Function	Photo	Technical Specifications	
<p>AWA5636-0 (Class 2) Basic digital sound level meter</p>		Height:	310mm
		Length:	72mm
		Standards	IEC 61672 Class 2
		Width:	32mm
		Contents:	Meter, microphone, windscreen, batteries, carrying case, English standard manual
		Application:	Noise measurement
		Frequency:	20 Hz~12.5kHz
		Power Supply:	battery 4xLR 6 or external power
		Product Weight:	0.3 kg
		Self-generated Noise:	<30dBA
		Meas. Upper Range:	>130dB
		Display:	4 digit LCD
		A/D Bits:	32kHz
		Notes:	<p>±1dB accuracy with 0.1dB resolution</p> <p>A weighting; F, S weighting</p> <p>AC, DC output</p> <p>Lp,Lmax</p> <p>1/2" prepolarized condenser microphone</p>

AWA5636-1 (Class 2)
Basic digital sound
level meter



Height:	310mm
Length:	72mm
Standards	IEC 61672 Class 2
Width:	32mm
Contents:	Meter, microphone, windscreen, batteries, carrying case, English standard manual
Application:	Noise measurement
Frequency:	20 Hz~12.5kHz
Power Supply:	battery 4xLR 6 or external power
Product Weight:	0.3 kg
Self-generated Noise:	<25dBA
Meas. Upper Range:	>130dB
Display:	128x64 LCD
A/D Bits:	32kHz
Working Temperature:	-10°C~50°C
Notes:	±1dB accuracy with 0.1dB resolution
	A, C, Z weighting; F, S weighting
	Lp,Lmax
	1/2" prepolarized condenser microphone
	Built-in calibration check

AWA5636-2 (Class 2)
Noise Intergrating
Sound Level Meter



Dimensions:	310mm×72mm×32mm
Standards:	IEC 61672 Class 2
Contents:	Meter, microphone, windscreen, batteries, carrying case, English standard manual
Application:	Noise Intergrating measurement
Frequency:	20 Hz~12.5kHz
Power Supply:	battery 4×LR 6 or external power
Product Weight:	0.3 kg
Self-generated Noise:	<25dBA
Meas. Upper Range:	>130dB
Integral Time:	Manual, 10s, 1m, 5m, 10m, 20m, 30m, 1h, 2h, 4h, 8h, 12h, 16h, 24h
Display:	128×64 LCD
A/D Bits:	32kHz
Notes:	±1dB accuracy with 0.1dB resolution
	A, C, Z weighting; F, S weighting
	Lp, Leq,t, Lpeak, Tm, Lmax, Lmin, SEL, E
	Built-in calibration check
	AC,DC, RS-232 port with serial cable
	Windows compatible data transfer softerware to download data to PC

AWA5636-3 (Class 2)
Noise On-line
Monitoring



Height:	310mm
Length:	72mm
Standards	IEC 61672 Class 2
Width:	32mm
Contents:	Meter, microphone, windscreen, batteries, carrying case, English standard manual
Application:	Noise On-line Monitoring, Connect to Noise Screen
Frequency:	20 Hz~12.5kHz
Power Supply:	battery 4xLR 6 or external power
Product Weight:	0.3 kg
Self-generated Noise:	<25dBA
Meas. Upper Range:	>130dB
Display:	128x64 LCD
A/D Bits:	32kHz
Notes:	Analog AC/DC outputs for connection to an analyzer or recorder, RS-232 port
	A, C, Z weighting; F, S weighting
	Lp, Leq1s
	Limited value can be setted
	Built-in calibration check

AWA5636-4 (Class 2)
Super Function
Sound Level Meter



Dimensions	310mmx72mmx32mm
Standards	IEC 61672 Class 2
Contents:	Meter, microphone, windscreen, batteries, carrying case, English standard manual
Application:	Noise Dosimeter/Datalogger with PC Interface
Frequency:	20 Hz~12.5kHz
Power Supply:	battery 4xLR 6 or external power
Product Weight:	0.3 kg
Self-generated Noise:	<25dBA
Meas. Upper Range:	>130dB
Display:	128x64 LCD
Notes:	A, C, Z weighting; F, S, I weighting
	LFp, LSp, Llp, Leqt, Lpeak, Leq, T, LFmax, LFmin, LSmax, LSmin, LImax, LImin, SEL, Lex8h, LAVG, TWA, DOSE, L5, L10, L50, L90, L95, SD, Ts, Tm, Volt, Date, Time, E.
	Analog AC/DC outputs for connection to an analyzer or recorder, RS-232 port with serial cable, Data transfer software download data to PC
	Adjustable Criterion Level, Exchange Rate, and Threshold, Intergrating time: 1s~24h
	Ideal for personal/workplace accumulated noise exposure, Recoding Function(optional)
	Stores 8000 groups measurement results including Start/Stop Time, %Dose, TWA