



6234P



6235P



6236P



824



824C



**6237P
6238P**

Technical data

Model	6234P	6235P	6236P
Size	5 digits large LCD display	5 digits large LCD display	5 digits large LCD display
Measuring range	/	Contact rev: 1.0~19999RPM Surface Speed (m/min): 1.0~1999.9RPM	Contact rev: 1.0~19999RPM Surface Speed (m/min): 1.0~1999.9RPM
Resolution	Contact rev: 0.1RPM Surface Speed (m/min): 0.01m/min	Contact rev: 0.1RPM Surface Speed (m/min): 0.01m/min	Contact rev: 0.1RPM Surface Speed (m/min): 0.01m/min
Accuracy	±0.05%+1	±0.05%+1	±0.05%+1
Max. Display	40000	40000	40000
Time Base	4MHz quartz crystal	4MHz quartz crystal	4MHz quartz crystal
Power	4×1.5VAA(UM-3)	4×1.5VAA(UM-3)	4×1.5VAA(UM-3)
Dimension	Approx: 157×64×31mm	Approx: 174×64×31mm	Approx: 195×64×31mm
Weight	Approx: 125g	Approx: 110g	Approx: 200g

Model	6237P	6238P
Measuring Range	60~19999RPM/FPM	60~39999RPM/FPM
RPM: Round Per Minute FPM: Flash Per Minute		
Coarse/Fine Adjust Knob Range	<1000RPM hours Coarse Adjust Knob: 10RPM/FPM Fine Adjust Knob: 0.1RPM/FPM	<1000RPM hours Coarse Adjust Knob: 100RPM/FPM Fine Adjust Knob: 1RPM/FPM
	≥1000RPM hours Coarse Adjust Knob: 100RPM/FPM Fine Adjust Knob: 1RPM/FPM	
Accuracy	0.05%	
Resolution	<1000RPM: 0.1RPM/FPM ≥1000RPM: 1RPM/FPM	
Time Base	10MHz	
Display	5 Digits LCD Backlight	
Max. Display	19999	
Power Supply	4×1.5V AA(UM-3) battery	
Product Size	195×73×38mm	
Weight	Approx. 200g	

Sound level meter

Basic function	824	824C
Measuring range	30~130dBA; 35~130dBC	30~130dBA
Accuracy	±1.5dB	±1.5dB
Digit&Resolution	5 digits & 0.1dB	4 digits & 0.1dB
Frequency response	31.5Hz~8.5kHz	31.5Hz~8.5kHz
Measuring level	30-130, 40-90, 50-100, 60-110, 80-130	
Frequency weighting characteristic	A & C	
Time weighting	FAST/SLOW	
Sampling rate	2 times/second	2 times/second
Microphone	1/2 inch polarization capacitance microphone	1/2 inch polarization capacitance microphone
AC/DC output	✓	
Max reading	✓	✓
Barcode indicate the value	✓	
Overload indication	OVER/UNDER	
Low battery indication	✓	
Power	1.5V AA 4pcs or DC 6V 100mA adapter	9V battery 1pcs or DC 6V 100mA adapter
Dimension	256×70×35mm	52.5×133.5×35.5mm
Weight	308g (including battery)	144g (including battery)