

Always attend to your blood pressure

SA-10

Ambulatory Blood Pressure Monitor



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About Edan

Edan is a healthcare company dedicated to improving the human condition around the world by delivering value-driven, innovative and high-quality medical products and services. For over 20 years, Edan has been pioneering a comprehensive line of medical solutions that address a broad range of healthcare practices including:

- Diagnostic ECG
- Patient Monitoring
- OB/GYN
- Ultrasound Imaging
- Point-of-Care Testing
- *In-Vitro* Diagnostics
- Veterinary

Healthcare professionals around the world depend on Edan's breakthrough medical technologies and outstanding customer support.



A world of potential

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The Edan ABPM SA-10 is a 24-hour ambulatory blood pressure monitor with stylish design, intelligent software, state-of-the-art blood pressure monitoring technologies, developed to avoid white coat hypertension, masked hypertension and sustained hypertension. With the help of SA-10's powerful analysis software, clinicians will manage patients' cardiovascular risks with ease and make clinical decisions with confidence.



- Self-locking structure
- Memory (300NIBP)
- IP22
- Wireless transmission
- Lightweight design (<170g)
- Glass panel

Powerful software for comprehensive analysis

With the aid of the SA-10's powerful analysis software, the clinicians can have a better insight into the variation of patient's blood pressure within 24 hours, easily identifying the periods when the blood pressure values are above limits. The informative statistical table provides a clear presentation of the measurement summary throughout the day.



Pie Chart Analysis

Feature Highlights

- Lightweight, compact and quite for better patients compliance
- Large blood pressure measurement range from 10mmHg to 290mmHg
- Proprietary algorithm with excellent motion resistance performance
- Data protection from power outage
- Auto re-measurement on failed measurement attempt



Circadian Analysis

	Percentage of Total Events	Average	Standard deviation	Max	Min	SD Ratio	Highness of Average	Location of Average	Insights	Alert
Systolic blood pressure (mmHg)	147	127.7	17.5	168	80.0%			24.0%		
Diastolic blood pressure (mmHg)	125	85.7	14.0	100	80.0%			20.0%		
Pulse rate (b/min)	56	5.5	68	70				9.8%		
Average blood pressure (mmHg)	124	115	15.0	86				18.9%		
Pulse pressure (mmHg)	27	4.5	19	20				21.1%		
Systolic blood pressure (mmHg)	134	21.5	174	70	77.8%			19.8%		
Diastolic blood pressure (mmHg)	100	25.4	107	70	88.8%			22.1%		
Pulse rate (b/min)	57	5.8	65	70				10.0%		
Average blood pressure (mmHg)	125	21.0	149	69				20.7%		
Pulse pressure (mmHg)	27	6.0	21	21				22.6%		
Systolic blood pressure (mmHg)	138	24.1	175	70	81.2%	4.1% (Low)		17.5%	46.1	
Diastolic blood pressure (mmHg)	111	25.4	149	70	84.2%	4.1% (Low)		21.1%	25.7	0.07
Pulse rate (b/min)	57	5.5	68	70				9.7%		
Average blood pressure (mmHg)	120	21.5	150	69				19.6%		
Pulse pressure (mmHg)	27	6.2	19	20				22.0%		

Statistical Analysis