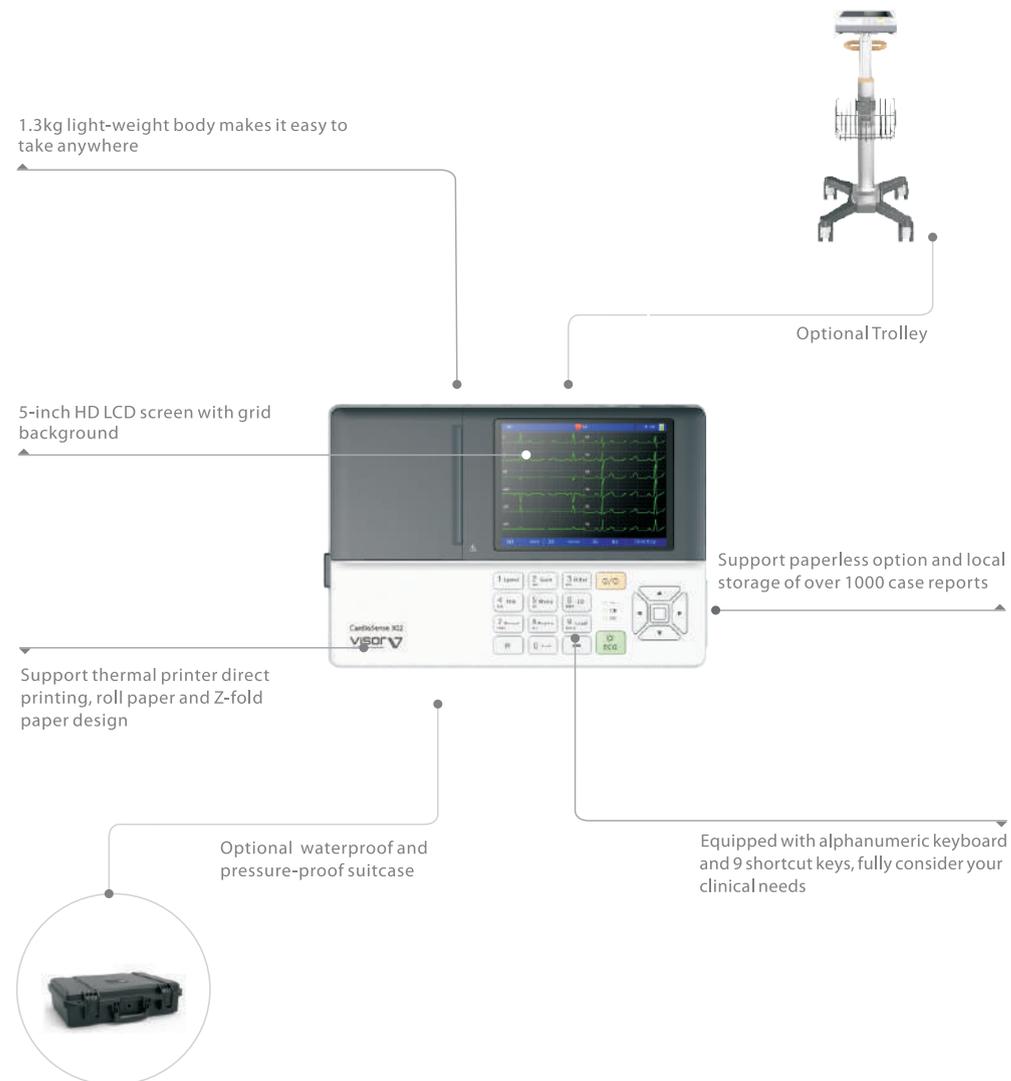


## Ergonomic Design

The CardioSense™ 303 integrates practicality, beautiful aesthetics and intelligence into one, cost-effective 3-Ch ECG machine



# CardioSense™ 303

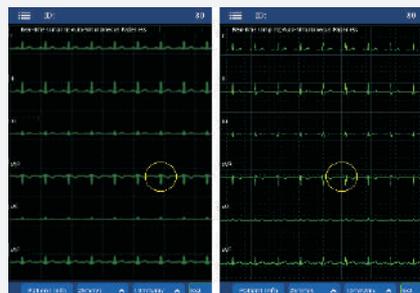
The Smart  
Three Channel ECG



**Visor Healthcare Solutions**  
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Oakleigh Rd South, New Southgate,  
London N11 1GN, UK  
[www.visorhealthcare.co.uk](http://www.visorhealthcare.co.uk)



## Performance



Traditional ECG      CardioSense 303

### Accurate Waveform

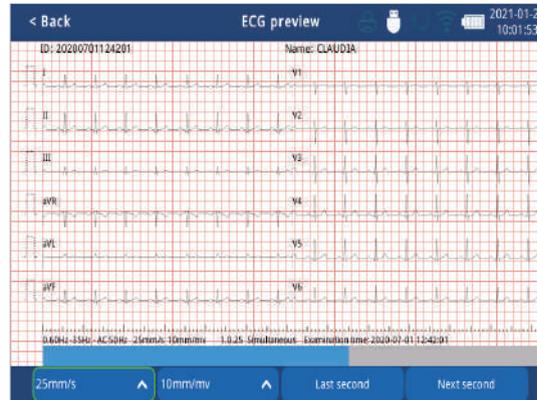
- 12-lead synchronous acquisition and display
- Digital sampling rate is up to 32000Hz
- A/D converter reaches 24 bits
- 0.01-350Hz ultra-wide frequency response could acquire signals of patients from pediatric to elder
- Original iFilter™ adaptive filtering technology greatly improves the ECG signal quality

### Glasgow Algorithm

The Glasgow ECG algorithm has more than 40 years history and is considered as one of the top 3 resting ECG interpretive algorithms in the world. It can achieve auto-diagnosis. With its powerful database, the Glasgow Algorithm can provide more accurate diagnosis based on gender, age, race and medication history. In addition, the Glasgow algorithm has been shown to be more sensitive and specific for detecting ST elevation MI than ESC/AAC criteria.



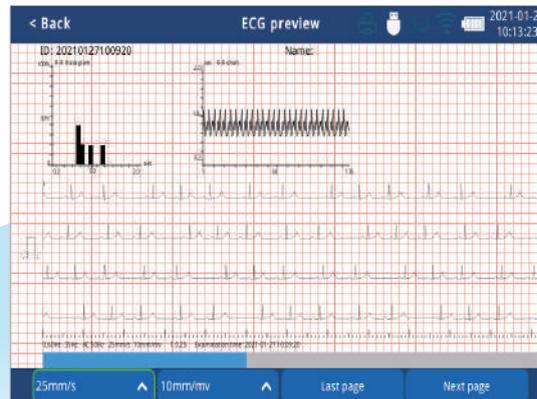
## Function



With report preview function, clinicians can ensure signal quality, adjust waveform display, and edit interpretations. In addition, interpretations can be easily chosen in the diagnose template.

ID	Name	Gender	Type	Status
1	20200701124201	CLAUDIA	ECG-12	👉
2	20200701124105	DESEMONA	ECG-12	👉
3	20200701123933	CECILIA	ECG-12	👉
4	20200701123845	DANA	ECG-12	👉
5	20200701123658	JACK	ECG-12	👉

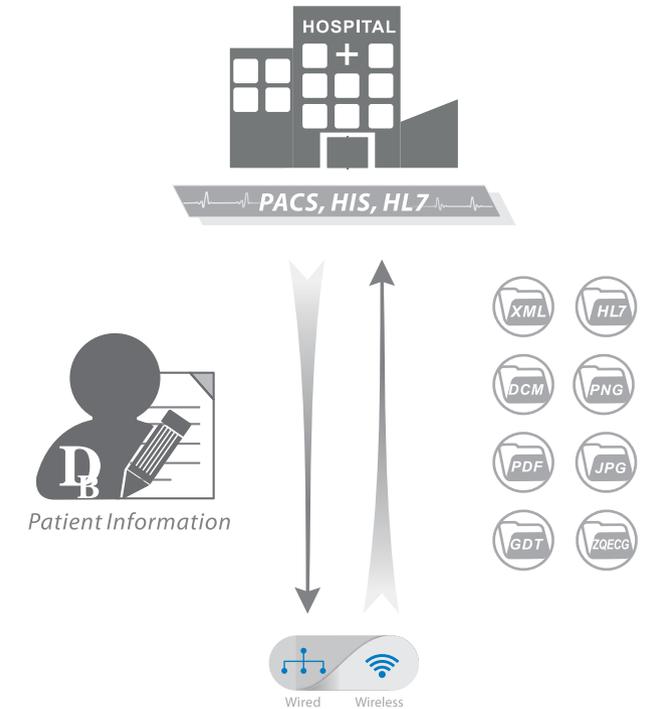
With report management function, it supports report preview, query, editing, printing, and transmitting.



Support Real-time, Pre-sampling, Triggering-sampling and Period sampling mode. And R-R Histogram and R-R chart are available.

## Connectivity

CardioSense™ 303 supports Wifi & Wired connection : The report could be transmitted in PNG/ DCM/ XML/ HL7/ PDF/ JPG/ GDT/ ZQECG formats to hospital information system through international standard transmission protocol such as Dicom, HTTP, FTP, SAMBA directly.



DICOM, HTTP, FTP, SAMBA