



Measurements:

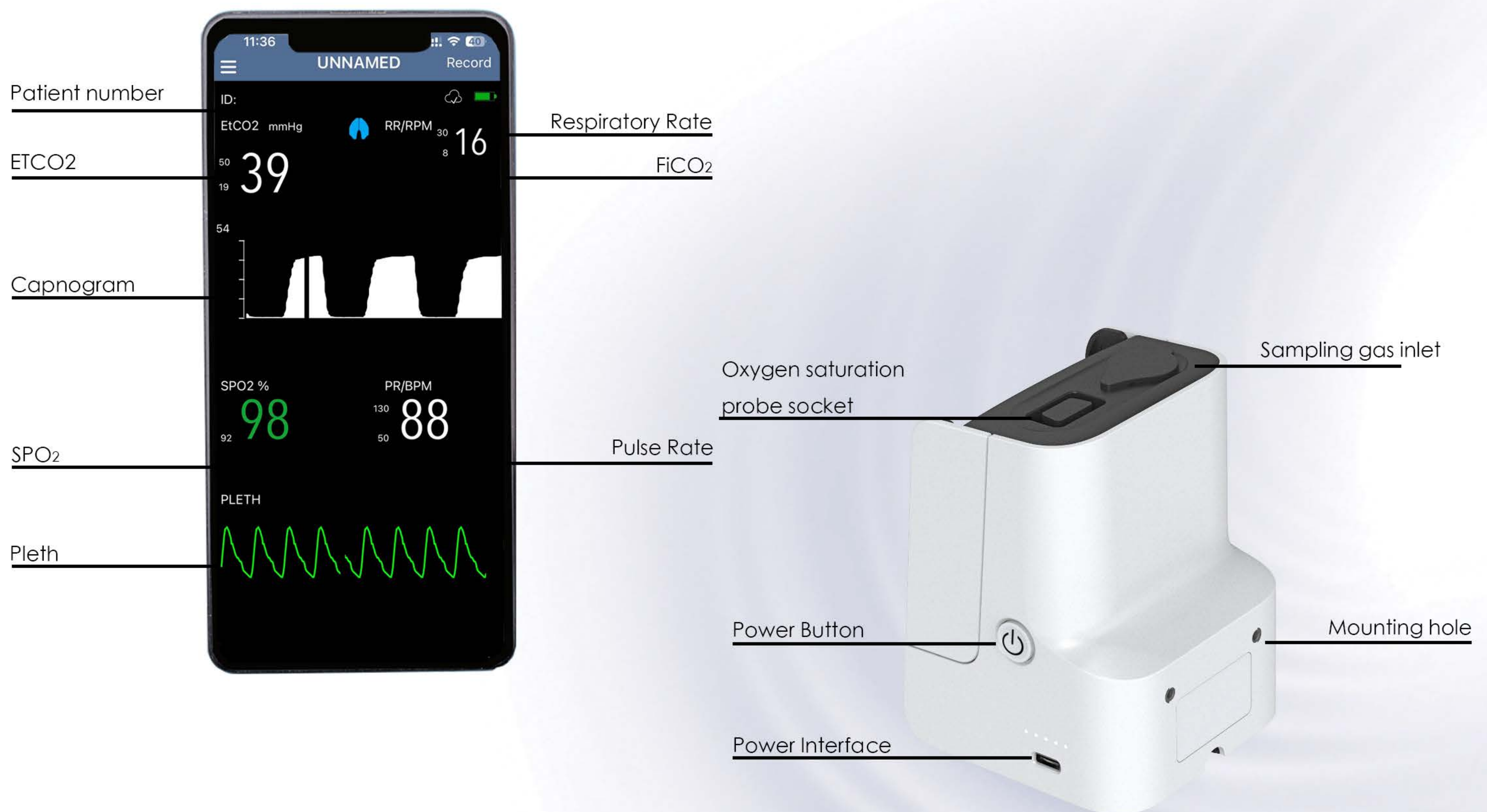
EtCO2 & Capnogram

FICO2

Respiration Rate

SPO2

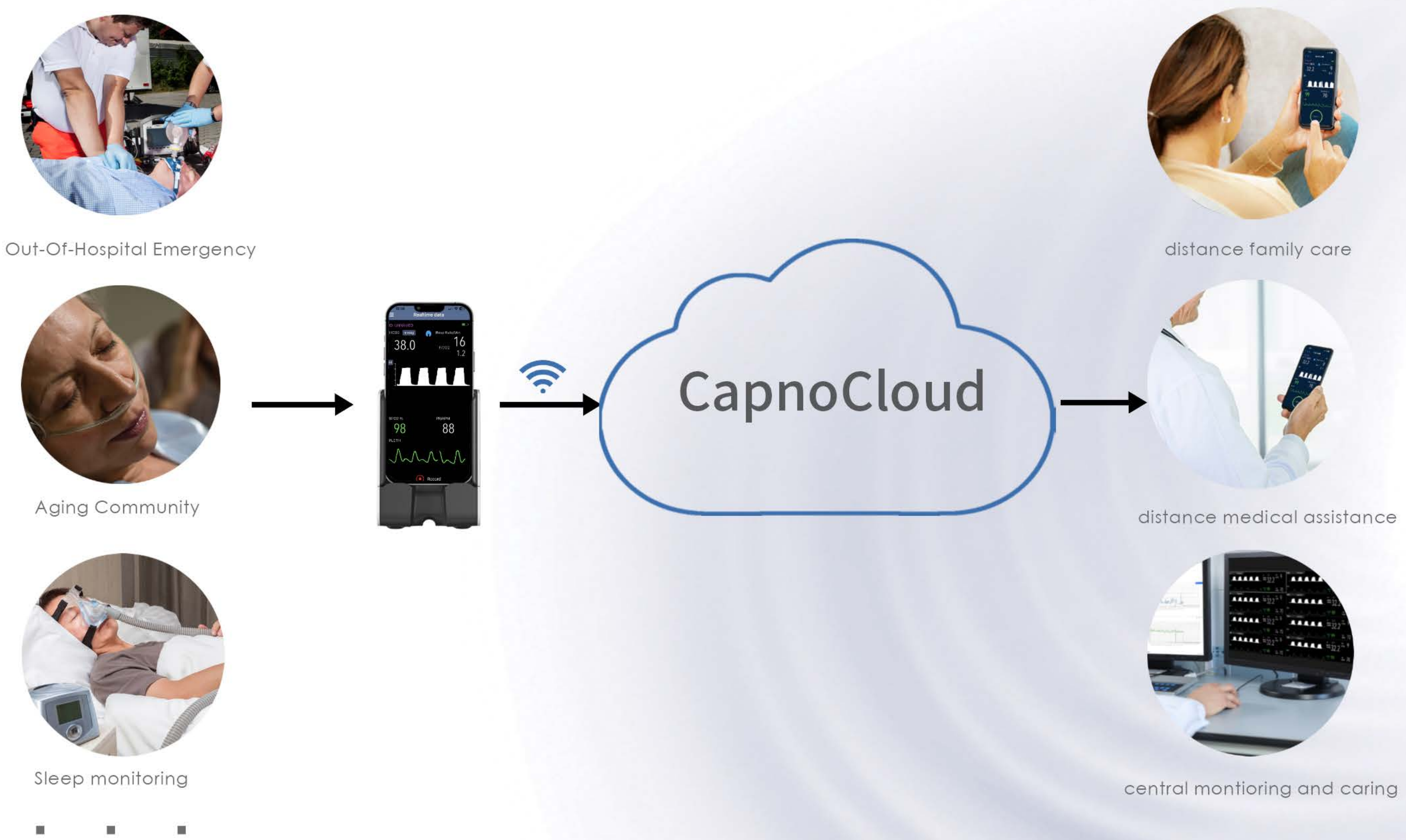
Pulse Rate



Features of CapnoOne

- External screen (optional), just connect to the mobile phone , compatible with different mobile phones
- The data can be uploaded to CapnoCloud in real-time, which can realize remote viewing ; It can be used remotely to form a central monitoring station and be used in multiple scenarios.
- EtCO2 technology of infrared ray gas analysis
 - Temperature, Pressure compensation system and Zero readjustment system, all of them insure the accuracy and stability
- KPA , mmHg or % are selectable.
- Provide adult and children Oxygen saturation probe
- Special designed water filter can be selectable, keeping work under the heavy humid environment, also suitable for an intubated or non-inbutared patients.
- Optioanl data base software administration analysis
- Applicable APP CapnoView can be used for remote upgrade at any time
- Support adults and children
- Cost-effective, durable.

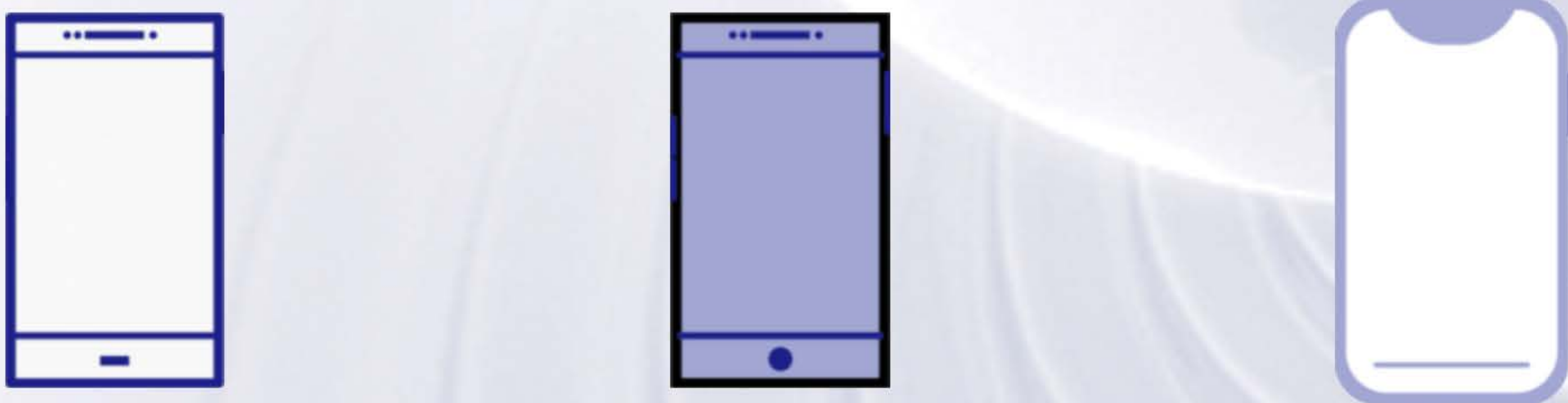
CapnoCloud Applied situations



CapnoCloud is a software that can upload the usage status of the monitor produced by Kingsun to the cloud processor. Users can observe the specific situation at the other end in real time through the APP, and provide a professional CPI ring chart, even without relevant professional knowledge You can also understand the situation through the CPI index; Whether it is an elderly person at home or a pre-hospital emergency patient, even pet surgery can upload the actual situation to CapnoCloud, allowing pet owners, children, and family members to understand the situation in real time through CapnoCloud at the first time At the same time, CapnoCloud also provides an open protocol, which can provide professional services for various scenarios and institutions such as frostbite and sleep monitoring.



Applicable screen type



131.5x64.2mm—174.37x84.91mm

Technical Specifications

Power
AC input:
100V-250V, 50Hz/60 Hz
AC power Consumption:
10W

Operation
Working temperature:
5 -40° C
Humidity:
30 -75% (non-condensing)
Atmospheric pressure:
86-106kPa

Battery
Lithium battery, rechargeable
Battery capacity:
3.6V,280mAh, 12 hours (approximately)
Charging time:
4 hours from empty to full



Can be fixed on the connecting rod next to the bed

Capnograph Measuring Data
EtCO2/CO2
Range:
0-150mmHg(0-20kPa,or 0-20%(V/V))
Accuracy:
± 2mmHg when 0-40mmHg,
± 5%(reading) when > 41-70mmHg
± 8%(reading) when > 71-100mmHg
± 10%(reading) when > 101-150mmHg


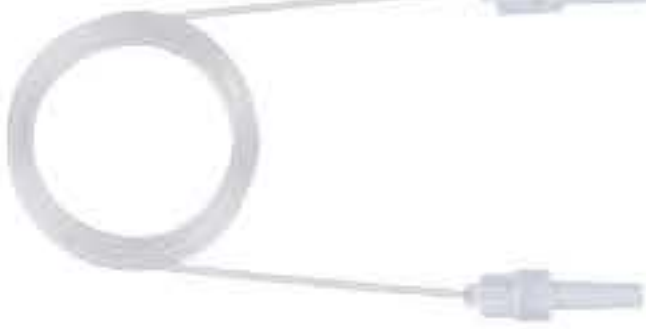


Respiration rate
Range:
3 -150 t/min
Accuracy:
the bigger value of ± 1%(reading) or ± 1times/min

Oximeter Data (optional)
Oxygen saturation
Range:
0-100%
Accuracy:
± 3% when 50-69%
± 2% when 70-100%
Pulse Rate
Range:
30-250 bpm
Accuracy:
the bigger value of ± 2bpm or ± 2%(reading) when 30-250bpm



Battery remaining display;
can be used while charging

Accessories: (Oximeter optional)

	Luer Connector	Filter membrance	Storage space	Term duration	Patient type	Recover time
T4F adapter 	Female	✓	1.3ml	long	Adult Pediatric Infant	8 hours
	Luer Connector	Length	Patient	O2 tubing	Adult	Infant
Sampling tube 	Female	2.4m	Intubated		✓	
Nasal tube 	Female	2.4m 1.5m	Intubated		✓	✓
CO2/O2 nasal tube 	Female	2.0m	Intubated	✓	✓	✓



T-form



Oxygen saturation probe