

PC-300 SPOT CHECK BLUETOOTH MONITOR

Standard:
SpO₂, PR, NIBP, TEMP

**Optional ECG,
GLUCOMETER**

FDA 510 (K)
CE 0476



Size:
165x96x68 mm

Memory of
6,000 NIBP measures



Bluetooth 2.0
and 4.0 standard



• 35162 PC-300 SPOT CHECK MONITOR

PC-300 handheld Spot-check monitor measures SpO₂, Pulse Rate, NIBP and TEMP. Widely used in hospitals, clinics and family daily measurement. Equipped with Bluetooth and USB interface, allows to transfer data to PC, tablets and smartphone (Android and iOS).

- up to 6000 groups NIBP data storage, up to 100 different patients (each user can store 999 measurement records)
- quick ear probe TEMP measurement result in 5 seconds
- data transfer to PC/Smartphone by USB or Bluetooth
- optional NIBP pediatric cuff and SpO₂ pediatric probe
- optional ECG and Glucometer
- built-in rechargeable lithium battery
- communication protocols available on request

STANDARD ACCESSORIES

SpO₂ adult probe
NIBP adult cuff
Ear thermometer (probe covers not included)
Lithium battery with charger
Carrying bag
User manual: GB, FR, IT, ES



TECHNICAL SPECIFICATIONS

SpO₂	
Measuring range:	0-100%
Accuracy:	±3% (70-100%)
Pulse Rate	
Measuring range:	30-240 bpm
Accuracy:	±2% or ±2 bpm (whichever is greater)
*Root-mean-square value of deviation according to ISO 80601-2-61, ISO 9919	
NIBP	
Pressure range:	0-300 mmHg (0-39.9kpa)
Accuracy:	±3 mmHg
Measuring range:	Systolic pressure: 30-270 mmHg Diastolic pressure: 20-235 mmHg MAP: 10-220 mmHg
TEMP	
Measuring range:	32-43.0°C
Accuracy:	±0.2°C (36-39°C) - ±0.3°C (other)
Measuring time:	<5 s
ECG (Optional)	
Heart Rate measuring range:	30-240 bpm
Heart Rate accuracy:	±2 bpm or ±2% whichever is greater
Display scale:	5.0 mm/mV ±10%
Common-mode rejection ratio (CMRR):	≥60 dB
Blood Glucose (Optional)	
Measuring range:	20 to 600 mg/DL
SEE other specification at page 1	
Power Supply	
Battery:	3.7 V built-in Li-ion battery
Operating voltage:	3.6-4.2 VDC
Operating current:	≤800 mA
Charger:	100 - 240 VAC, 50/60 Hz, 5 VDC or USB

GIMA code	PC-300 ACCESSORIES	
35164	SpO ₂ pediatric probe - optional	
35165	SpO ₂ adult probe - spare	
35166	NIBP pediatric cuff 10-19 cm - with extension cable - optional	
35167	NIBP adult cuff 22-30 cm - spare	
35168	NIBP adult large cuff 27-42 cm	
35169	NIBP adult extra large cuff 40-48 cm	
35170	Ear infrared thermometer	
35171	Ear probe cover - box of 500	
35172	Lithium battery - spare	
35173	Carrying case	
PC-300 ACCESSORIES: glucose and ECG (optional)		
24108	GIMA Glucose monitor* - GB, IT, SE, FI	
24110	GIMA Glucose monitor Kit* - IT, ES	
24111	GIMA Glucose monitor Kit* - GB, FR	
24114	GIMA Glucose monitor Kit* - Bluetooth - GB, IT	
24118	Glucose strips - box of 25	
24119	Glucose strips - box of 50	
24120	Glucose strips - box of 100	
35176	USB cable for On Call Plus II glucose monitor	
35177	USB cable for Gima glucose monitor (24108/10/11/14)	
35178	ECG module** needs 33248	
33248	ECG pin lead cable 3 leads	

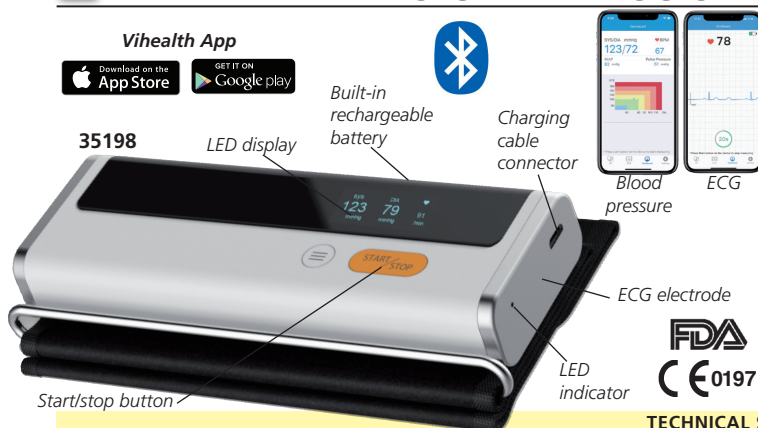
See glucose monitor accessories at page 1

See electrodes at page 333-334

*Needs USB cable 35176 to connect to PC-300

**ECG module can be used without 3 leads cable in palm mode

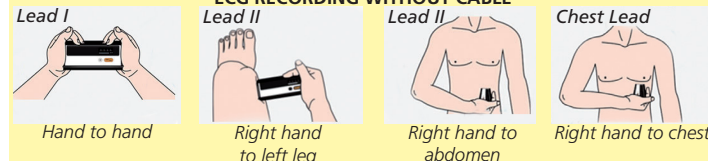
ARMFIT+ BLOOD PRESSURE MONITOR WITH ECG



• 35198 ARMFIT+ BLOOD PRESSURE MONITOR WITH ECG

Armfit+ is intended to be used for real time monitoring, measuring, displaying, reviewing and storing ECG and blood pressure variations, at home or healthcare facilities. ECG can be recorded without cable only. Built-in Bluetooth wireless connectivity allows to share measurement records to mobile phones and tablets. Supplied with one adult cuff, charging cable, quick guide and multilingual manual in GB, FR, IT, ES, DE.

ECG RECORDING WITHOUT CABLE



TECHNICAL SPECIFICATIONS

Blood Pressure Measurements			
Technology:	Oscillometric Method		
Pressure measurement range:	0-300 mmHg		
Accuracy:	±3mmHg		
Pulse rate range:	40 to 200 /min		
Pulse rate accuracy:	±2 /min		
Clinical accuracy:	Meet IEC80601-2-30		
Blood pressure records:	50		
ECG Recording			
Lead type:	Integrated ECG electrodes		
Lead set:	Lead I, Lead II, Chest Lead		
ECG measurement:	30s recording		
Heart rate range:	30-250/min ±2 /min		
ECG records:	10		
Device			
Size - weight (main unit):	135x45x20 mm - 240 g		
Cuff size:	Adult cuff: 22-42cm		
Wireless:			
Charge input:	Built-in Bluetooth 4.0		
Battery type:	Micro USB, DC5V		
Battery run time:	Rechargeable lithium-polymer		
Charge time:	500 measurements		
Classifications			
Protection:	Type BF		
Dust & water resistance:	IP22		
Norms:	EN 60601-1-2		