

# Live capture

Original Device

## Live Capture Daily Check

Dispositivo palmare per il monitoraggio giornaliero di sei parametri clinici

Handheld device for daily control of six clinical parameters



LC\_DC001

# another way to care



SCOPRI I PRODOTTI INNOVATIVI **Live Capture**,  
Scansiona per guardare il video

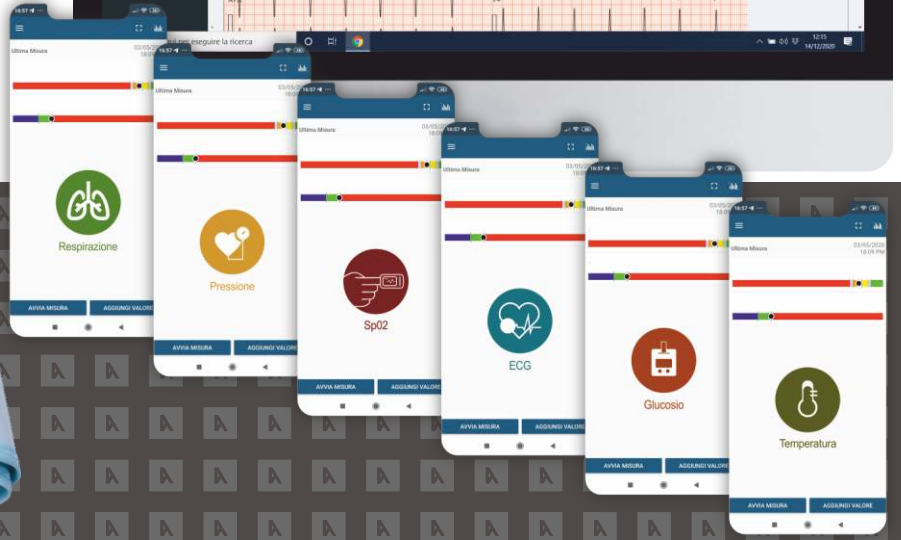
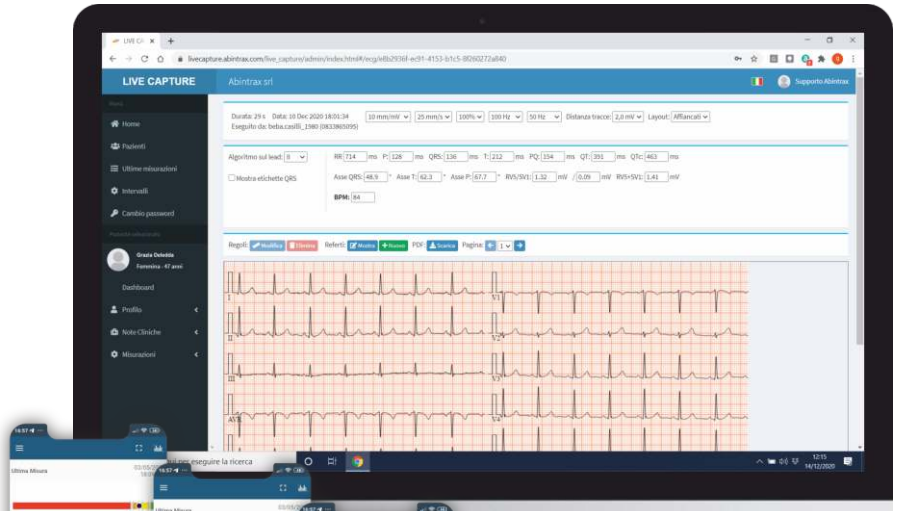
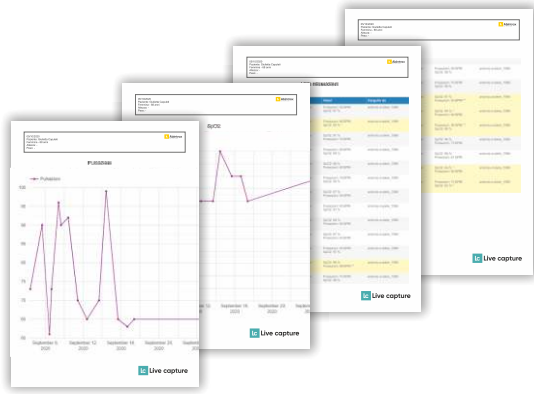
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WE TECH CARE

# Lc Live capture

Original Device



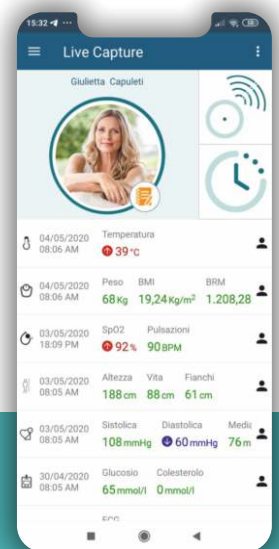
## Specifiche Tecniche

General	Power voltage	DC3.7V
	Size	70mm*70mm*18.4mm
	Weight	Approximately 70g
	Wireless communication	Bluetooth 4.0
	Working frequency	2.4000GHz-2.4835GHz
Blood pressure/heart rate	Measuring method	Oscillometric method
	Cuff perimeter	22-35cm
	Measuring range	Blood pressure: 0-300mmHg Systolic pressure: 60-260mmHg Diastolic pressure: 40-199mmHg
	Heart Rate	40-180bpm
	Measuring Rate	Blood pressure $\pm 3$ mmHg Heart rate $\pm 5\%$
Blood Oxygen	Measuring method	Reflective
	Method measuring rang	90%-99%
	Measuring error	+/- 2%
Glucose measurement	Measurement range	1.1mmol/L-33.3mmol/L
	Measurement time	5S $\pm$ 1S
	Test system repeatability	When the sample concentration < 5.5mmol/L( $\leq 100$ mg/dL), the test imprecision will be showed by standard deviation,SD<0.42mmol/L(<7mg/dL); When the sample concentration $\geq 5.5$ mmol/L( $\geq 100$ mg/dL), the test imprecision will be showed by variable coefficient, CV<7.5%.
Temperature measurement	Measuring method	Infra-red
	Measuring part	Forehead
	Measuring range	32 -42 °C
	Measuring error	36-39°C +- 0.2°C >39°C or <36°C +- 0.3°C
ECG Measurement	Measurement mode	Single Lead
	Input impedance	>10M $\Omega$
	Input circuit current	<0.1 $\mu$ A
	Calibration voltage	1mV +-0.05mV
	Sensitivity tolerance:	<10%
	50Hz interference suppression filter	>20dB
	Maximum input range	+/- 4.7mV
	Polarization resistance voltage	+/-300mV, Amplitude variation <10%
	Frequency response	0.5-40Hz
	Overshoot	Not more than 20%



TUTTE LE IMMAGINI SONO INSERITE A SCOPO ILLUSTRATIVO. I PRODOTTI POSSONO SUBIRE MODIFICHE E/O AGGIORNAMENTI

MDD (93/42/CEE) classification: Class IIa;  
Medical device registered in the list of the Italian ministry of health  
Dispositivo medico registrato nell'elenco del ministero della salute



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