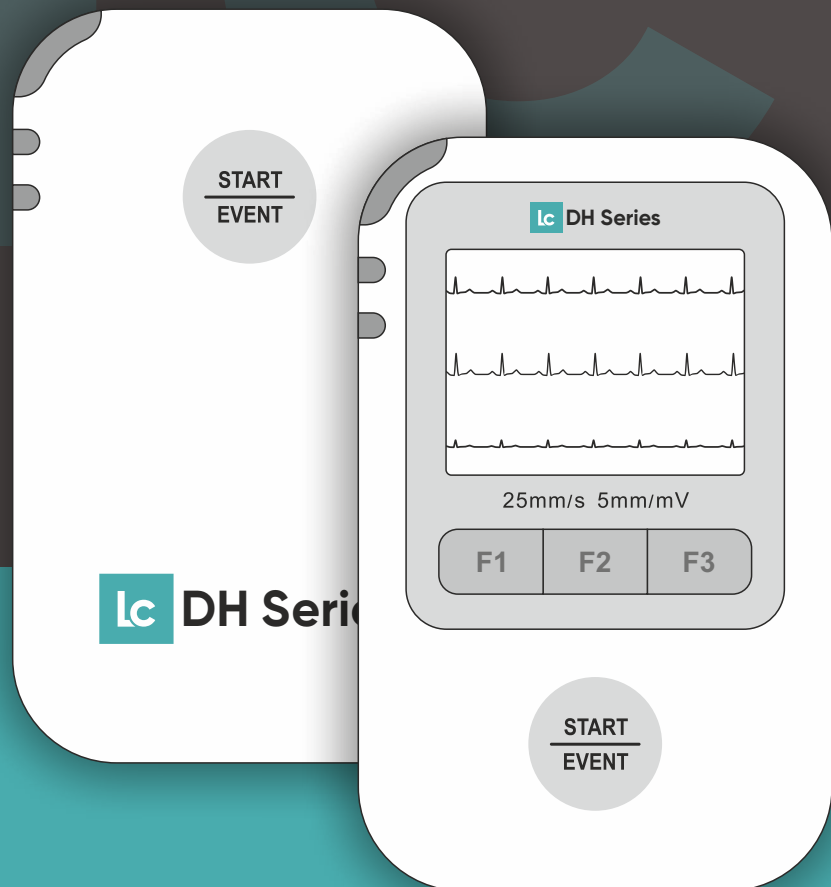
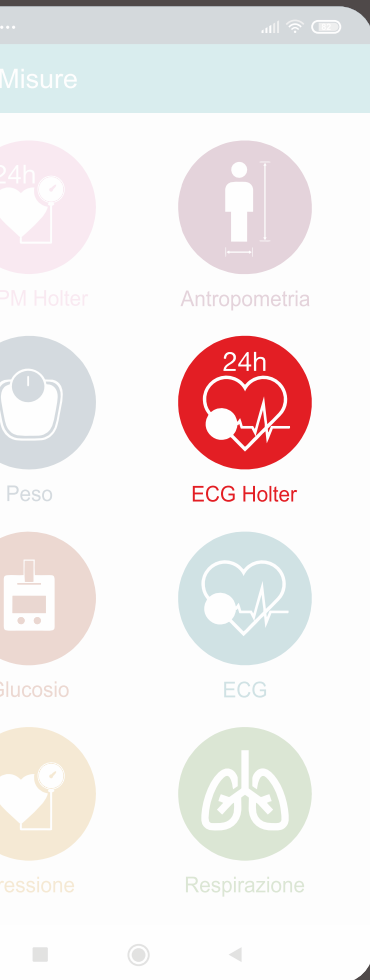


Live capture

Original Device

# Registratore Holter ECG DH Series

ECG Holter recorder DH Series



LC\_DH\_Series

another way to care



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

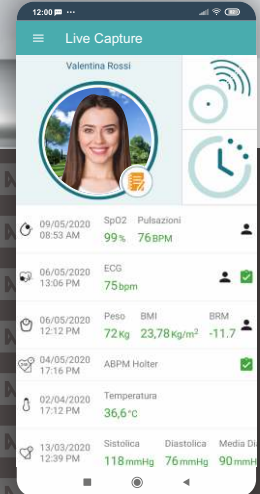
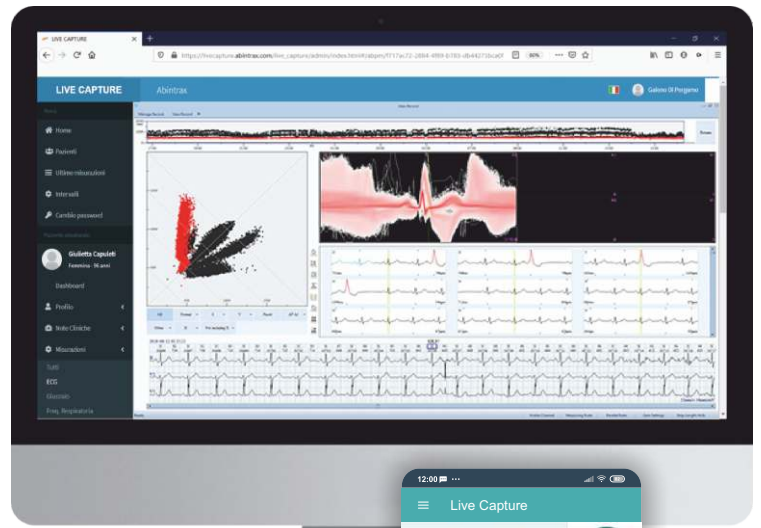
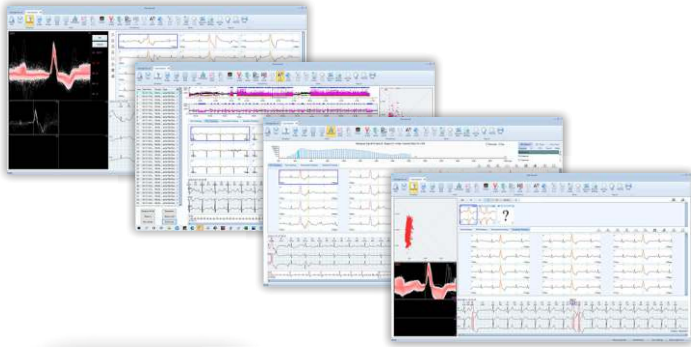
DISCOVER INNOVATIVE Live Capture PRODUCTS,  
Scan to watch video

[www.abintrax.com](http://www.abintrax.com)

 **Abintrax**  
WE TECH CARE

# Lc Live capture

Original Device



## Lc DH3

- 3CH ECG
- Max Recording time 48h
- One battery pack recording time 24h  
1x AAA alkaline battery
- Weight 50g
- Dimension 84x54x16mm



## Lc DH3+

- 3CH ECG
- Max Recording time 7 days
- 1.77 inch color OLED display  
160x128 pixel background with grid
- One battery pack recording time 56h  
2x AAA alkaline battery
- Weight 80g
- Dimension 98x59x21mm



## Lc DH12

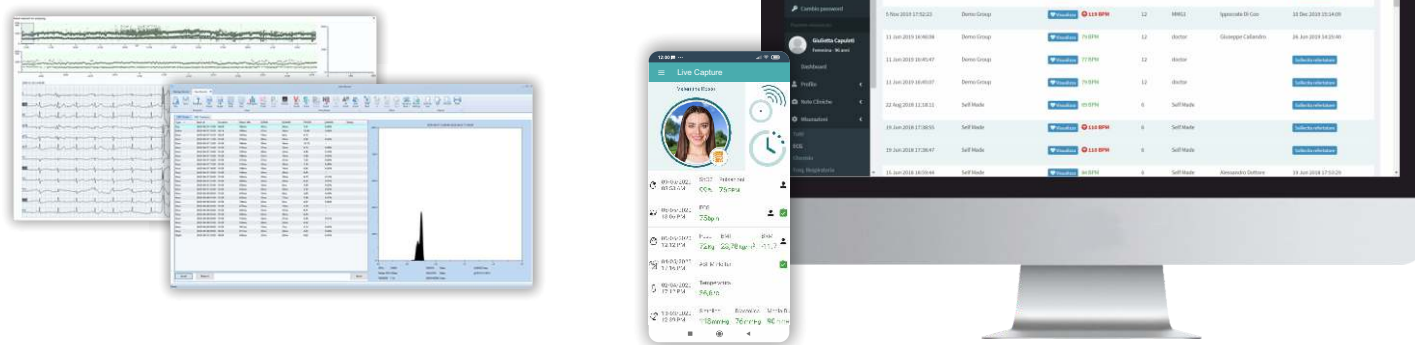
- 12CH ECG
- Max Recording time 72h
- One battery pack recording time 24h  
1x AAA alkaline battery
- Weight 50g
- Dimension 84x54x16mm



## Lc DH12+

- 12CH ECG
- Max Recording time 72h
- 1.77 inch color OLED display  
160x128 pixel background with grid
- One battery pack recording time 72h  
2x AAA alkaline battery
- Weight 80g
- Dimension 98x59x21mm





### Performance Specifications

Input impedance	≥10MΩ (10Hz)
Minimum detection signal	Sinusoidal signals of 10 Hz, 20 μV shall be detectable
Noise level	30μV
Polarization voltage	±300 mV
CMRR	>80 dB
AD converter	12 bit
Sampling rate	2000 sps/channel, 4000 sps/channel
Storage frequency	500 sps/channel, 250 sps/channel
Frequency response	0.05 Hz~150Hz
Calibration voltage	1 mV ±5%
Timing error	No more than ±30s within 24h
Pacemaker pulse detection capability	Pacemaker pulse signals with the amplitude of ±2.0mV~±200mV, pulse width of 0.1ms~2.0 ms and rise time less than 100μs are detectable
Gain	0, 2.5 mm/mV, 5 mm/mV, 10 mm/mV, 20 mm/mV, 40 mm/mV
Sensitivity	10mm/mV±5%
Input circuit current	≤0.1uA
Time constant	≥3.2s
50Hz interference suppression filter	≥20dB

### Safety Standard

IEC 60601-1:2005	Medical electrical equipment - Part1:General requirements for basic safety and essential performance
IEC 60601-2-47:2012	Medical electrical equipment - Part 2-47: Particular requirements for the basic safety and essential performance of ambulatory electrocardiographic systems
IEC 60601-1-2:2014	Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral Standard: Electromagnetic disturbances - Requirements and tests
Shell case protection class	IPX0, without waterproof function
Anti-electric-shock type	Internal power supply equipment
Anti-electric-shock degree	Type CF with defibrillation-proof
Degree of safety of application in the presence of flammable gas	Equipment not suitable for use in the presence of flammable gas
Working mode	Continuous operation



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

