

WHY CHOOSE THE C3⁺ HOLTER MONITOR?

Undiagnosed atrial fibrillation (AF) increases the risk of stroke five-fold. AF related strokes can be prevented through earlier detection and timely treatment¹. Innovative technologies such as the C3⁺ can simplify and accelerate the diagnosis of AF.



3 channel ECG



Lightweight
and comfortable



7 days
recording



Bluetooth realtime
ECG-preview



Cloud-based
analysis



Standard
electrodes



Flexible
arms



C3⁺ | Holter
Monitor

WHAT PATIENTS SAY

- “ The C3⁺ is so small and lightweight that I can wear it completely unnoticed under my shirt.
- “ Thanks to the flexible arms it is possible for me to move freely during my everyday activities.

WHAT PHYSICIANS SAY

- “ The C3⁺ allows faster and more efficient patient monitoring.
- “ After recording, the final report is created from the Cortrium Cloud with only a few clicks. It is impressively simple and fast.
- “ The long battery life of 7 days is perfect for post stroke monitoring, as it has increased our AF detection rates.

IMPORTANT DETAILS	
Medical purpose	Ambulatory ECG
Recording format	Continuous
Recording period	7 days
Charging	Rechargeable via micro-USB cable
Sample-Rate	256 Hz

WHICH cardiac arrhythmias can be recorded?

- Asystolic over 2.0 sec. duration
- Supraventricular Tachycardia
- Atrial Fibrillation (AF)
- Atrial Flutter
- Ventricular Extrasystoles
- Higher grade of tachycardia ventricular arrhythmia
- Ventricular Tachycardia
- Ventricular Flutter
- Ventricular Fibrillation



ECG

3-channels
24 bit @ Fs = 256 Hz



8 GB STORAGE

25 days
data storage possible



WEIGHT AND HEIGHT

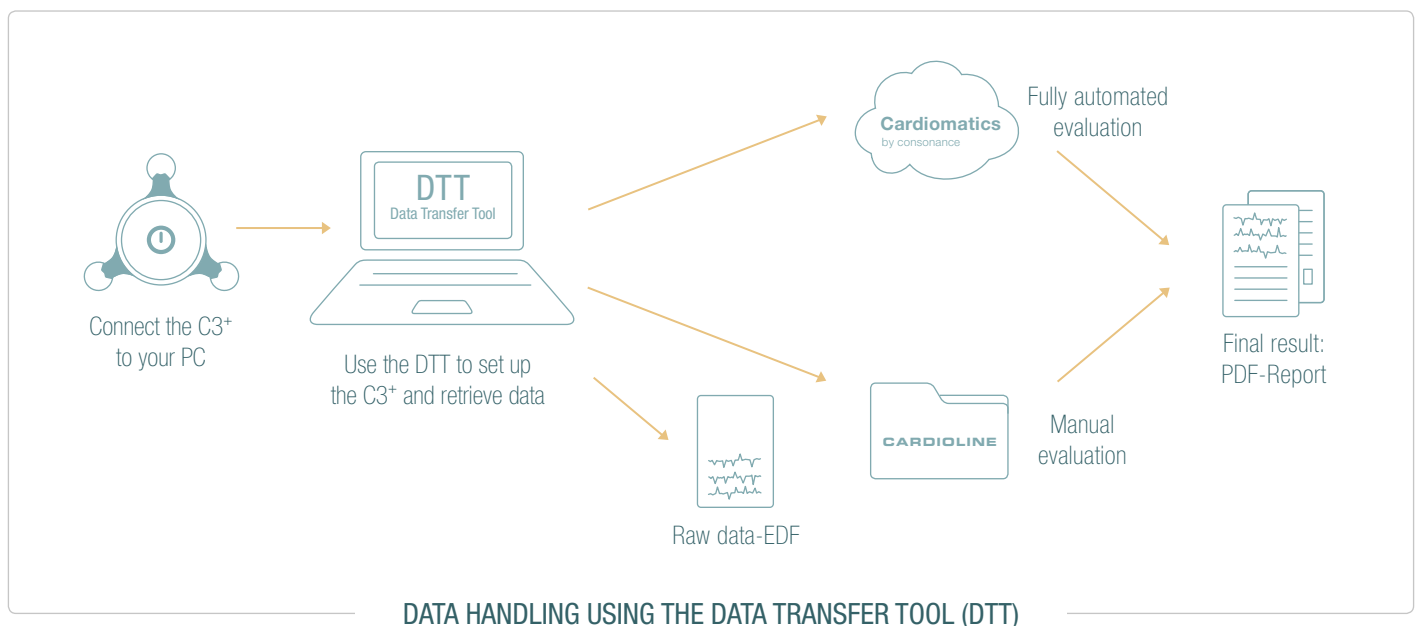
Weight: 32 gram
Height: 15 mm
Width: 85 mm



BATTERY

3.8 V Li-Ion
rechargeable battery,
giving 7 days of battery life

WHAT HAPPENS WHERE? From upload to download



1. Kirchof P et al.: 2016 ESC Guidelines for the management of atrial fibrillation developed in collaboration with EACTS. Eur Heart J 2016; 37(38): 2893–2962