

RESTING ECG

Get the maximum from your resting ECG device by connecting it to the BTL CardioPoint software and using its specialized diagnostic functions and sharing options. Devote your time to your patients and leave the rest to the BTL CardioPoint system.

THE REASONS WHY

Mistype prevention	Minimize the errors in mistyping the patient data by only entering the patient ID into your ECG device. The BTL CardioPoint will then save the ECG record under the right patient and fill in the rest of the data.
Saving the nurse's / technician's time	The ECG records are evaluated, shared and archived electronically. This significantly simplifies the nurse's/technician's work.
Saving the doctor's time	After loading, the record is immediately available anywhere in the hospital. The doctor can evaluate the record wherever he/she currently is and whenever he/she needs to. While on WiFi, the record is typically transferred within one minute.
Easier diagnosis decision	The doctor has the possibility to use advanced diagnostic tools and compare the results of all the patient's earlier examinations. Therefore, they can determine the patient's diagnosis based on the complete patient information.
Medical consultation anytime	Medical consultations by using the BTL CardioPoint-NETconsult solution improve both diagnostic quality and availability. This tool connects any physician with an ECG expert regardless of where they are located.
Up to 80% decrease in printing costs	Evaluating the ECG record on a large computer screen is not only easier compared to evaluating it on a paper, but it also saves printing costs and with the BTL CardioPoint tools it's even more precise. Nevertheless, direct printing option remains available with the BTL-08 ECGs.
Integration into HIS/PACS system	Integration of BTL CardioPoint into your HIS/PACS system dramatically improves the clinical workflow. Please find more information on page 46.
Data safety	BTL CardioPoint has been designed in compliance with European GDPR (General Data Protection Regulation). Using BTL CardioPoint means using a software according to the EU data safety standards.

AVAILABLE RECORDING MODES

Stand-alone mode	The record is loaded and immediately printed by the built-in printer of the device in this mode. Depending on the profile settings, the record may be saved in the device memory.
- auto profile	The most commonly used profile, depending on the profile settings, where the ECG device can print, save and analyze standard ECG records.
- long/rhythm profile	In this profile, a record up to 10 minutes long containing two selected leads can be printed, saved and analyzed.
- manual profile	Real-time printing initiated by pressing the print button and finished by pressing the stop button. The record is not saved in the memory and is not evaluated by automatic interpretation.
Record transmission	The ECG tracings recorded with the ECG device are then sent to the BTL CardioPoint software for evaluation, storage and printing.
Real-time transmission	The ECG device fully becomes a part of BTL CardioPoint in this mode. The ECG device sends the ECG tracings into the software in real-time. This allows the monitoring of the signal on a large computer screen. Further signal processing such as evaluation, storage and printing is done on the computer.



Šiuo režimu EKG įrenginys visiškai tampa BTL CardioPoint dalimi. EKG įrenginys realiuoju laiku siunčia EKG signalus į programinę įrangą. Tai leidžia stebėti signalą dideliame kompiuterio ekrane. Tolesnis signalo apdorojimas, pvz., įvertinimas, saugojimas ir spausdinimas, atliekamas kompiuteryje.- punktas 21

