

Medical parameters

ECG

3, 4 or 5-Lead ECG monitoring, real-time arrhythmia detection, 12-Lead ECG recording and interpretation, impedance-based respiration

NIBP

Manual, automatic and rapid cuff

SpO₂

Available with Masimo® SET® or Masimo® Rainbow® (optional)

Invasive Pressure

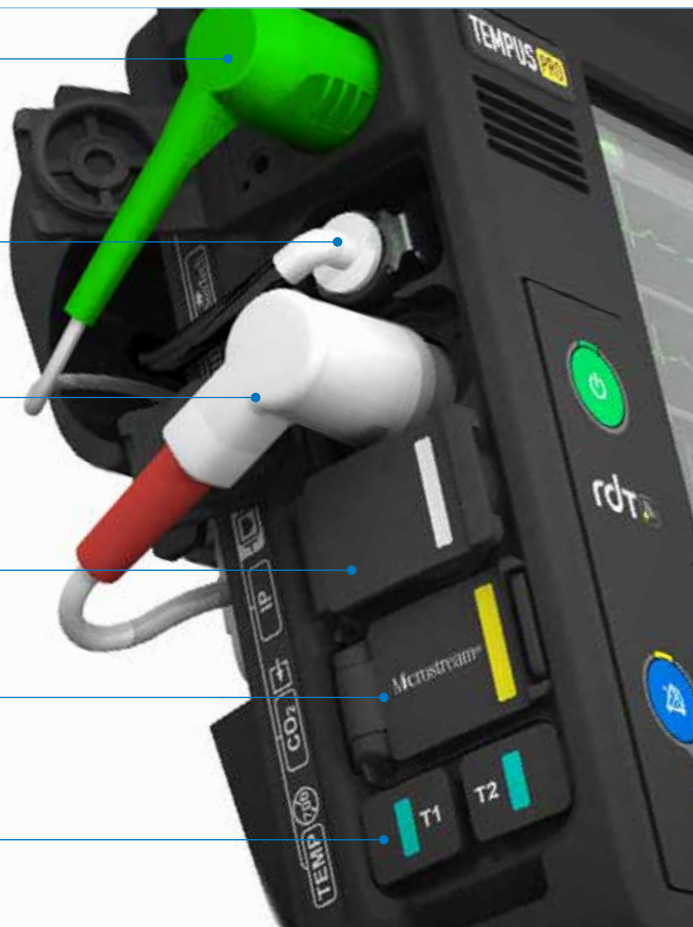
Up to 4 channels available (optional)

Capnometry

Open cover and attach cannula for EtCO₂ and respiration rate

Contact temperature

Up to 2 channels (optional) for YSI 400 series probes



BP cuff,
SpO₂ cable
Camera

3 or 5 - Lead
ECG cable



Non-printer model

Camera
Printer



Printer model

Medical peripherals



Power socket

The AC/DC power supply works on 100 -240V AC, 50-60Hz. Vehicle power supply works on 9-36V DC

Audio jack

Plug the wired headset (Peltor or similar require an adaptor cable) into this socket for wired voice communications¹

Tactical switch (military packages only)

Allows the user to switch the visual and audible outputs to a minimal setting

Ethernet

RJ-45 Ethernet connection used for Patient Record Email or, ReachBak telemedicine communication for near real-time secure transmission of vital signs data, patient encounter information

USB sockets

Reserved for software updates, exportation of data via USB, and extended capabilities, such as Video laryngoscopy and Ultrasound probes²

Data sharing

Tempus Pro can share data via email, USB or Tempus to Tempus handover.



- **Email:** press and hold **Data Input/Output**, select report format, choose recipient, and send. Emails must be preconfigured in Maintenance settings first

- **USB:** plug a USB memory device into the USB socket to export the patient data as an encrypted PDF file

- When handing the patient over, plug the USB memory device into the next caregiver's Tempus Pro to import the patient data

Touchscreen controls

Touch display to edit the parameter's settings.



TIP - Touch and hold anywhere on the touchscreen for about 3 seconds to view trends.

- Press the **Main Menu** button for access to all the device's features
- Use the scroll bars to navigate the menus

Button controls

Tempus Pro is controlled by the membrane buttons and the touchscreen. Use the membrane buttons to quickly access the following features:



The On/Off button - Press and hold it down to start or stop the Tempus Pro



The Alarm Suspend button - Press it to prevent alarms for 2 minutes or for as long as is configured in the alarm settings



The Alarm Silence button - Press it to stop any audible alarm signals for 2 minutes or for as long as is configured in the All Alarms Menu



The Home button - Press it to make the touchscreen display the home screen. When the home screen is displayed, press and hold the Home button for 2 seconds to lock the touchscreen



The Data Input/Output button - Press it to access the Data Input / Output Menu. Press and hold it for 2 seconds to automatically open Send Patient Data/Report



The Display button - Press it to access the Display Menu settings on the touchscreen. Press and hold it for 2 seconds to automatically set High contrast to on for use in strong daylight conditions



The Patient button - Press it to access the Patient Menu. Press and hold it for 2 seconds to automatically select the Patient details tab



The Camera & Waveform Snapshot button - Press and release to capture a waveform. Press and hold to start the Camera



The Main Menu button - Press and release to access the Main Menu (Monitoring), Main Menu (Communications) and Main Menu (Settings) screens



The Event button - Press it to access the Summary Record of Care (SROc), trend graphs, trend tables and the TCCC card (if configured)



The Previous Activity button - Press it to return to whatever non-monitoring function was last performed. For example, if an alarm is raised when you are editing the TCCC card, you can investigate the alarm and then use this button to return to the TCCC card



The Battery Gas Gauge button - Press it to turn on the LEDs that display power status



The Connect button - Press it to ensure connection to Corsium is "On", and to select alternative network



The Disconnect button - Press it to disconnect from Corsium, if not configured to "Always On"



The Mains Power LED - It lights solid green when the mains charger is attached



The Battery Charger LED - It flashes green for up to 20 seconds when a battery is first connected and lights when the battery is charging

Summary record of care

Tempus Pro can record patient events such as interventions, assessments, fluids and drugs. The encrypted patient report can be emailed or exported to a USB memory device.



- Press **Event** to open the summary record of care

REMEMBER - You **MUST** discharge the patient before moving to monitor a new patient.

Battery and charging



The battery is located at the bottom of the device.

An average life of 9 hours 45 minutes with wireless set to off, display brightness at 60%, ECG, SpO₂, EtCO₂, IP x 2, temp x2, NIBP every 15 minutes, and cannula attached but not connected to gas.



Here is how the charging status of the battery is shown:

- 4 Green lights – 100%
- 3 Green lights – 75%
- 2 Green lights – 50%
- 1 Green light – 25%
- 1 Green flashing light – <10% (USB ports will no longer function).



The battery can be removed by squeezing the two latches holding the battery in. This will allow you to slide the battery out.

To slide the replacement battery in, insert the left hand side before you insert the right hand side.



The charge time of the battery is 3 hours to 90% and approximately 4 hours to 100% (attached to the device).

1. Ultrasound and laryngoscope are optional features.
2. Currently not available with IntelliSpace Corsium.

Your device User Manual contains important safety information.
This Quick Start Guide is not intended as a replacement for the manual.
You must be familiar with the contents of the User Manual before using the device.
You can access the most updated User Manual for Tempus Pro at www.philips.com/ifu.