Continuous Temperature Monitoring

To monitor temperature you need a Philips temperature cable.





Philips Temperature Probe

The Philips temperature probe is a singleuse disposable device that can be used for oral or rectal temperature monitoring.





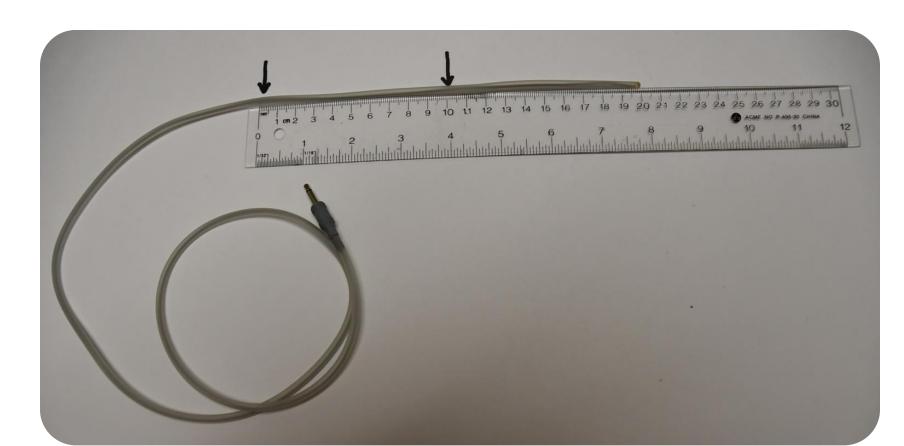
Philips Temperature Probe

It connects directly (without any adapters) to the Philips temperature cable (12 French).



Insertion

Insert the probe nasally to a maximum depth of 10-20 cm. The goal is nasopharyngeal placement. Oral insertion only requires ~10 cm.

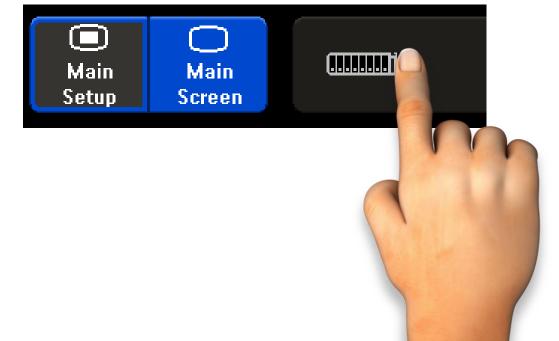


Insertion

Deeper insertion is unnecessary for temperature monitoring. Limiting the depth reduces the risk of potential ETT cuff damage if the tube is inadvertently placed in the airway. Placement near any ventilator flow could also influence the temperature reading.

Philips Temperature Probe

You can connect to any temperature port. If temperature doesn't display immediately, check the "xylophone" to ensure that the temperature module is enabled. The default color for temperature is green.



Additional Temperature Cables

Two different adapters are also available if you need to connect a temperature device with a 6.35 mm jack. These are locked in the Bay 1 Supply Cupboard.

Additional Temperature Cables

Both adapters (which are interchangeable) convert the 3.5 mm female jack on the Philips temperature cable to a 6.35 mm female jack.

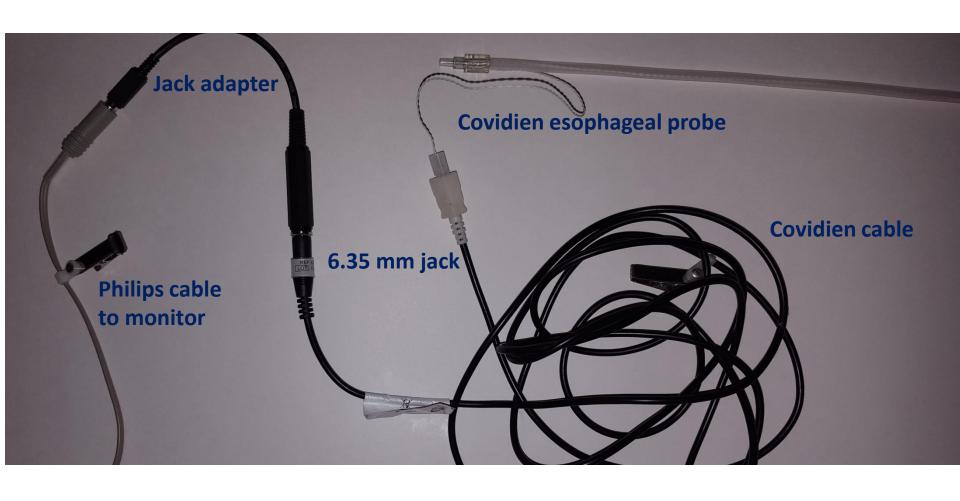


Covidien Esophageal Probe

If a patient arrives from the OR with a Covidien esophageal temperature probe in place, you can connect

either of these adapters to the Philips cable, and then connect the Covidien cable (that we used with the Datex monitors) to the esophageal probe.





Connection of Covidien esophageal probe to Philips monitor.