

CRITICOOL[®]



FOR NEONATES



TARGETED TEMPERATURE MANAGEMENT

has never been easier

- SET
 - Select the desired temperature set point
- WRAP
 - Apply the CureWrap™ garment
- COOL
 - Initiate fast cooling
- REWARM
 - Manage controlled rewarming

















Machine is in Standby !



Please select one option:



TTM
Targeted temp.
Management



Normothermia
Fast rewarming



Controlled
Rewarming
Slow rewarming



Empty

OK

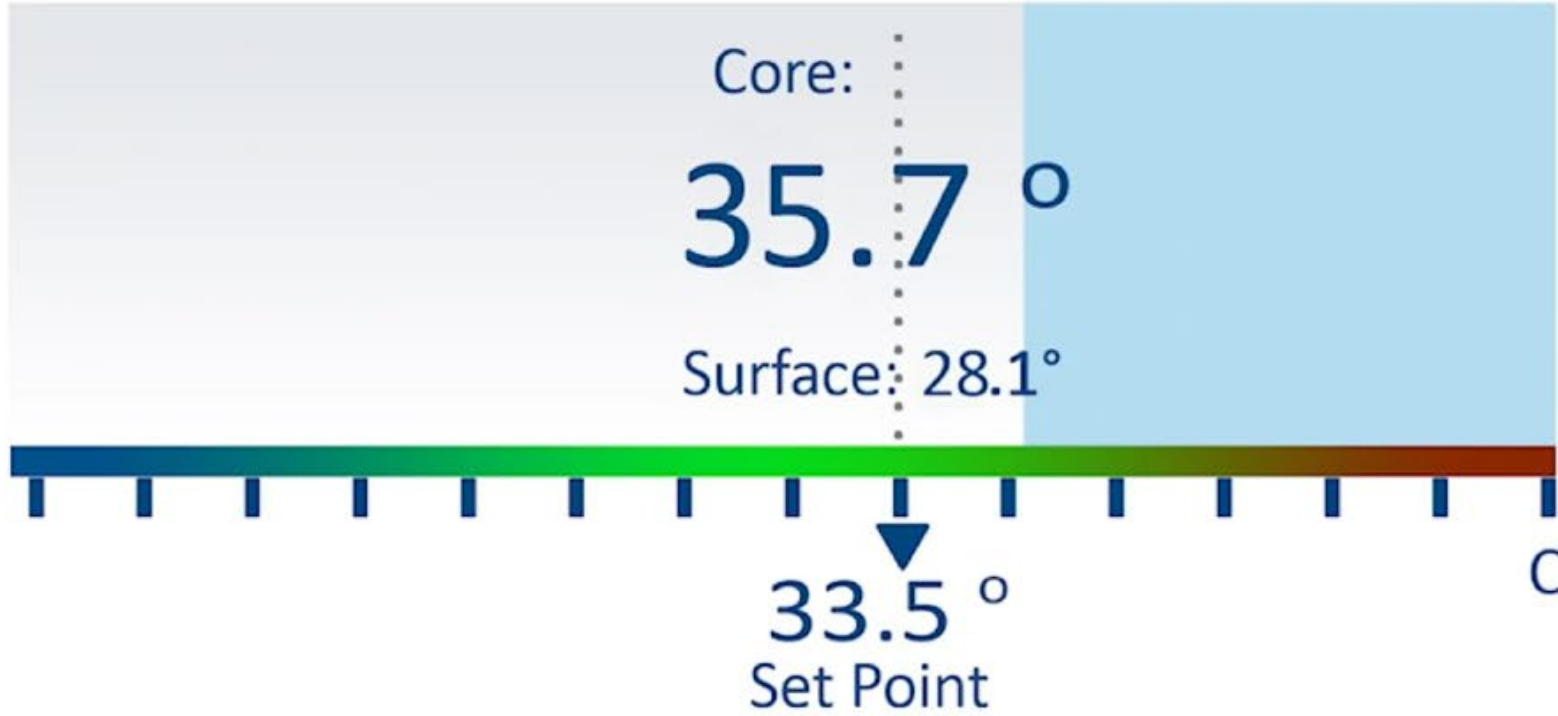


OK

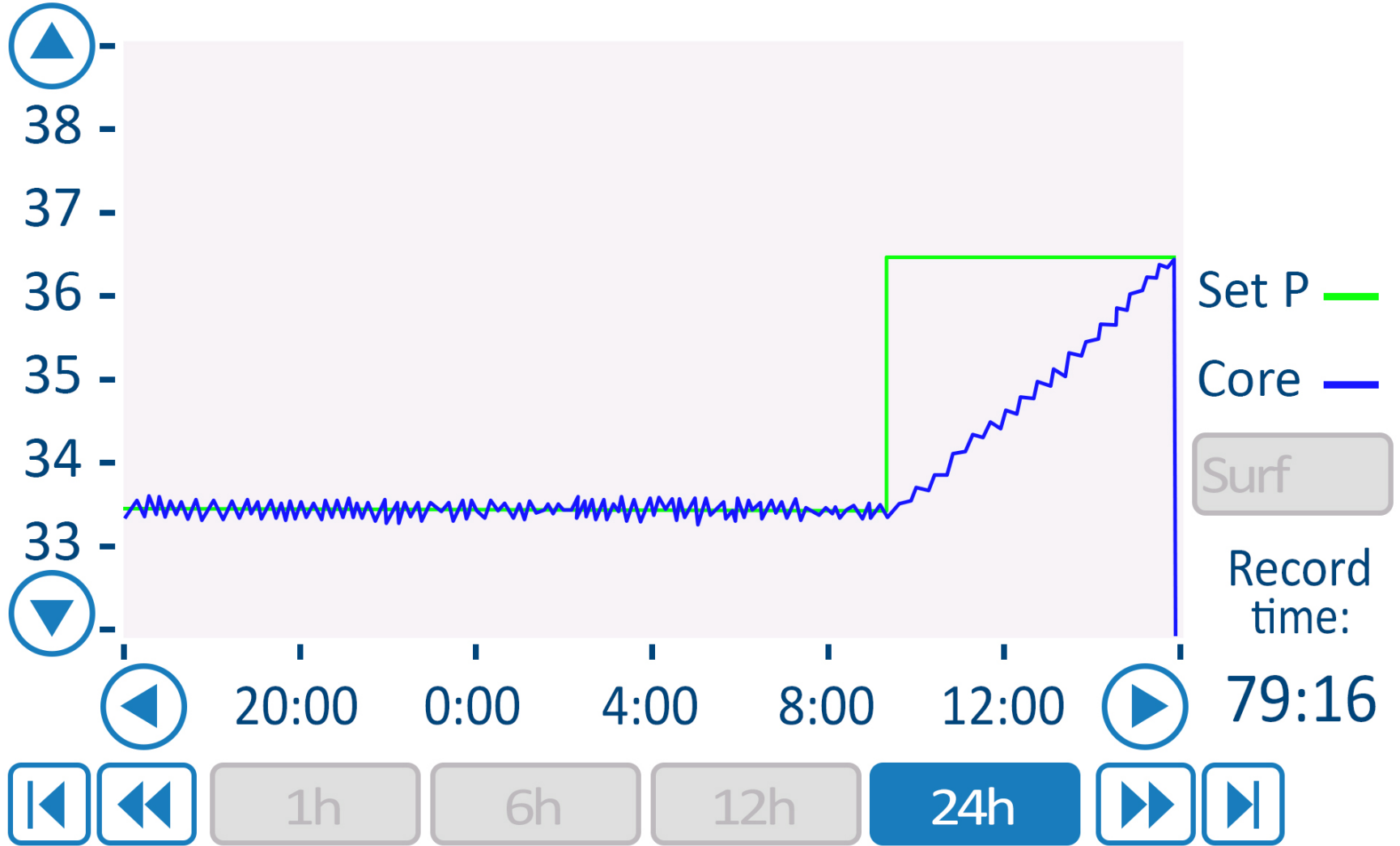
0:00
Care Time

TTM

Neonatal



OK 79:12 Care Time Rewarming Neonatal Esc

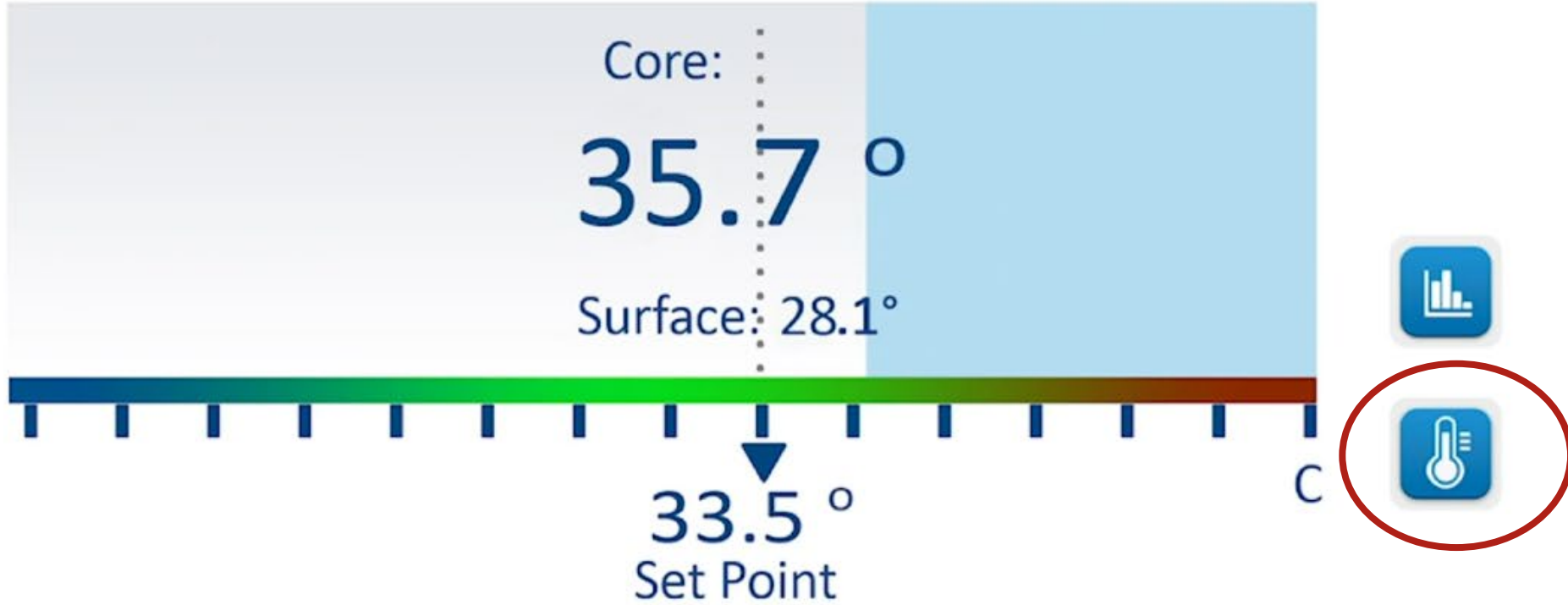


OK

0:00
Care Time

TTM

Neonatal



OK 3:46 Care Time TTM Neonatal Esc

Core: 35.0°
Surface: 33.5°

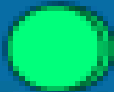
33.5°

- +

Select Set Point Temperature OK

The image shows a medical device interface with a blue header bar. On the left, there are two green circles and the text 'OK'. In the center, the time '3:46' and 'Care Time' are displayed. To the right, there is a snowflake icon labeled 'TTM', a baby icon labeled 'Neonatal', and a button labeled 'Esc'. The main display area shows 'Core: 35.0°' in large blue font, with 'Surface: 33.5°' below it. A vertical dashed line with a downward arrow points from the core temperature to a horizontal scale below. The scale has a red bar and a small triangle pointing to '33.5°'. Below the scale are minus and plus buttons. At the bottom, the text 'Select Set Point Temperature' is shown next to an 'OK' button.





OK

4 17

Care Time



TTM



Neonatal

Esc

Neonatal

Adult

Language:

English

1

Default SP:

C

33.0

34.0

35.0

36.0

Degree:

C

F

2

Rewarming Step:

C/hr

0.05

0.1

0.15

0.2

0.25

0.3

0.4

0.5

OK





CUREWRAP™ BENEFITS

1. Effective energy transfer and wrap design
 - Consistent temperature maintenance
 - Promotes holding of baby – even during cooling
2. Flexibility in wrap design
3. Pressure relief
4. Does not adhere to the patient's skin





PRECISION OF CRITICOOL®

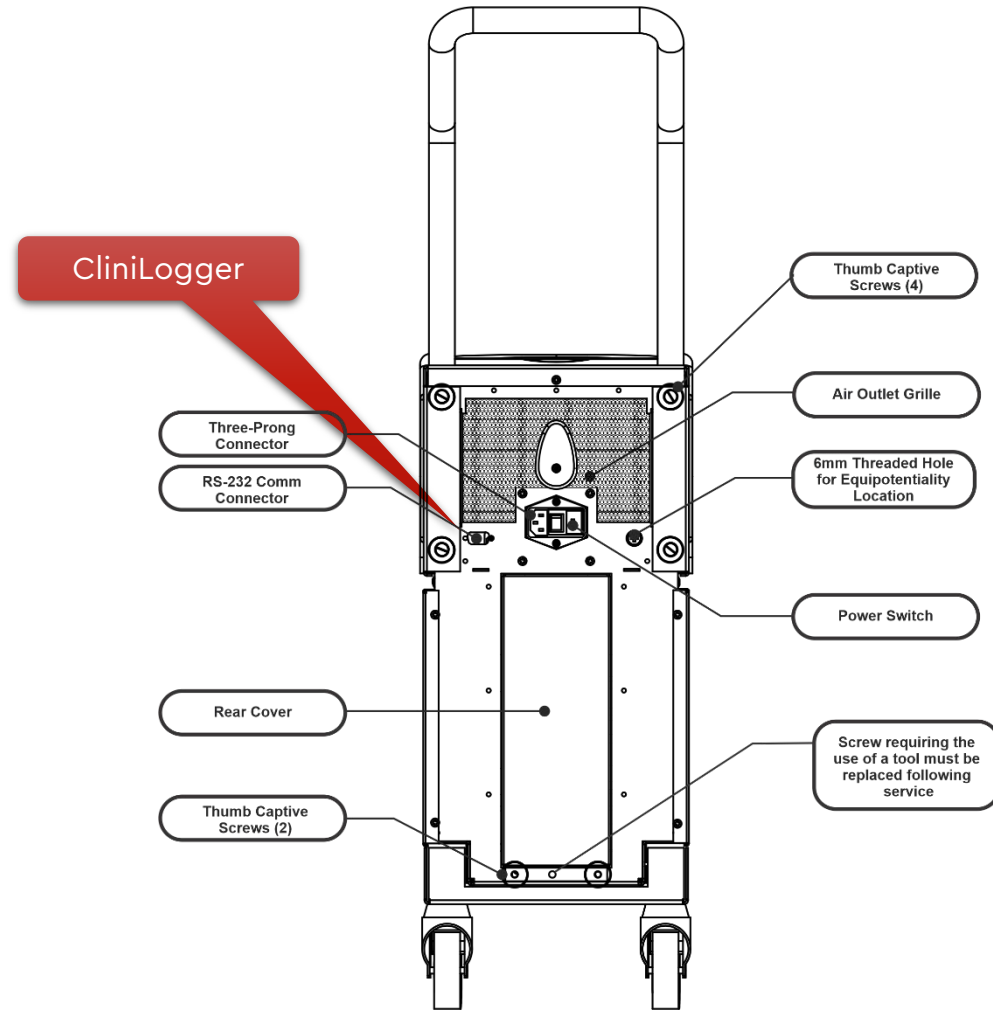
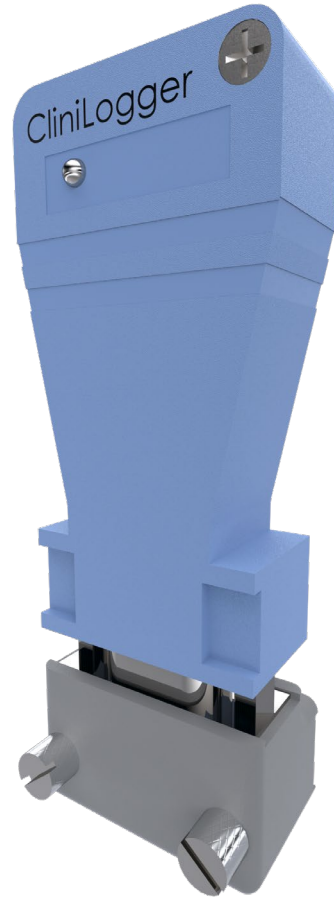
Every 133 milliseconds

The control unit reads the patient's core temperature through specific probes every 133 milliseconds and adjusts temperature as necessary in order to maintain the physician determined pre-set temperature settings.

Every 0.133 seconds



CLINILOGGER™ FOR DATA ANALYSIS



ADVANCED TEMPERATURE MANAGEMENT with CritiCool®

SIMPLE

- Intuitive touch-screen display
- Quick and easy set up
- Controlled Rewarming

PRECISE

- Precise temperature control as set by the physician (133 ms)

EFFECTIVE

- Flexible CureWrap™ design promotes holding of the baby
- Pressure relief algorithm
- Data at your fingertips using temp graph and CliniLogger™



THANK YOU

