

# corpuls cpr Alarms Quick Guide

### **High Priority Alarms**

Must be actioned immediately. Therapy will stop. Therapy settings cannot be adjusted during an active or suspended alarm. The alarm must be dealt with prior to restarting the therapy.

#### **Common Alarms**

Alarm Symbol	Cause	Outcome	Required Action
Z Z	The locking lever was not initially opened after the arm was switched on	Therapy not possible	<ul> <li>Open the locking lever</li> <li>Adjust the arm and set the therapy position</li> <li>Close the locking lever</li> <li>Start therapy</li> </ul>
	Locking lever not closed	Therapy not possible	Close the locking lever
	Arm set too low	Therapy not possible	Raise the arm     Check the stamp position and correct
•	Therapy stopped for longer than 8 seconds	No therapy performed on the patient	Continue therapy with the corpulscpr     Confirm the alarm OR     Continue CPR manually without the corpulscpr
	The battery charge status is critically low	Imminent device power off will occur	Insert a fully charged reserve battery OR Apply external power source OR Continue CPR manually without the corpulscpr

## **High Priority Alarms**

#### Less Common Alarms

Alarm Symbol	Cause	Outcome	Required Action
<u>^</u> *x	Bluetooth connection to <b>corpuls3</b> or <b>corpuls3T</b> has been lost	Synchronised mode lost	Manually start / stop the therapy at the <b>corpulscpr</b>
	Temperature of the arm is critically high	Arm temperature exceeds limitations     Imminent device power off will occur	Continue CPR manually     without the corpulscpr  During the power down procedure, the alarm symbol will re appear as a message.
N.	System error	<ul> <li>Injury of the patient possible</li> <li>Alarm failure</li> <li>Sensor failure</li> <li>Therapy failure</li> </ul>	<ul> <li>Switch off the corpulscpr</li> <li>Continue CPR manually without the corpulscpr</li> <li>Contact customer service</li> </ul> \( \text{During the power down procedure, the alarm symbol will re appear as a message.} \)

## **Medium Priority Alarms**



Therapy may continue during a medium priority alarm, however the alarm must be actioned quickly.

#### **Common Alarms**

Alarm Symbol	Cause	Outcome	Required Action
	Arm too high	<ul> <li>The configured compression depth cannot be achieved</li> <li>Inadequate therapy</li> </ul>	<ul> <li>Open the locking lever</li> <li>Adjust the arm and reset the therapy position</li> <li>Close the locking lever</li> <li>Start therapy</li> </ul>
· <b>—</b> ()	Therapy stopped	No therapy performed on the patient     The alarm escalates to a HIGH priority alarm after 8 seconds	Continue therapy with the corpulscpr     Confirm the alarm OR     Continue CPR manually without the corpulscpr
	Battery charge status is low	Device power off will occur	Insert a fully charged reserve battery OR Apply external power source OR Continue CPR manually without the corpulscpr

## **Medium Priority Alarms**

#### **Less Common Alarms**

Alarm Symbol	Cause	Outcome	Required Action
<b>⚠</b> Max	Overload	The corpulscpr arm is possibly overloaded	<ul> <li>Check the position of the stamp</li> <li>Adjust the arm and reset the therapy position</li> <li>Confirm the alarm</li> <li>Consider that the rigidity of the patient's thorax may be higher than normal.</li> </ul>
	Temperature of the arm is too high	Arm temperature exceeds limitations	Adjust the compression depth and compression rate     If necessary, continue manual CPR without the corpulscpr
Test	The start-up self-test has failed	The technical specifications of the device cannot be ensured	Do not use the corpulscpr     Continue manual CPR without the corpulscpr     Contact customer service

⚠ Remove the battery if the cpr arm cannot be powered off in a critical malfunction emergency ⚠

