

Title	Status	Date	Version
L071RX FW description file	Final	5.07.2023	1.5

1 Forewords

This document applies to the NurseCall L071RX FW programming, dedicated to the LE80, AP80 and NC8 products.

Files are supplied in binary format.

2 L071RX firmware:

Software SAP#:	T.040.001.513
Software SAP Description:	Software LE80
Software information to be printed	None

2.1 Binary firmware version details:

File format:	binary
Version:	NC_05.A00.05.1504
Build date:	05.07.2023
Compiler version	IAR EWARM 8.50.6
File Name:	NC_05.A00.05.1504.bin
MD5 Checksum:	9B2840AFC52E355FC3FD7960BAE0E10D
Remark:	None

2.2 Change History:

SW Version	Build date	Description
05.A00.01.1410	13.07.2021	Ready for Ramp-up production
05.A00.01.1422	01.11.2021	Fixed character problem in Production initialization
05.A00.02.1476	17.10.2022	RE80: ACK by B81/B80A generates ACKN Patient + ACKN Badge instead of ACKN Patient + ALARM Badge. AP80: 1) Possibility to disable the forwarding of the "Supervisions" to the serial output, avoiding too much information. 2) Filter RF-FIFO Buffer to avoid sending several same serial datagrams when First level of RF retries.

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05.A00.03.1496	02.02.2023	RE80: If Parameter (66) "Output Sequence" = '2', ACK by B81/B80A generates ALARM Badge + ACKN Patient instead of ACKN Patient + ACKN Badge. (Eltrona application) LE80: New parameter (76) allows to manage the Devices like the Fall Detector Vibby Oak which send alarm only to the receivers target AP80/RE80.
NEVER DELIVERED IN PRODUCTION		
05.A00.04.1497	15.03.2023	LE80: Filter for Fall Detector corrected (Bug in 1496 solved)
05.A00.05.1504	05.07.2023	BUG fixed on the Filter RF-FIFO Buffer (see ver.1476). Transmitters in mode "Both" were mismanaged!