

nextern® Interface Platform

A base GUI Platform designed to accelerate time to market for home use and in-clinic devices.



Building Block offerings:

Aa

TEXT TRANSLATION

Support for text translation support including some non-Latin character sets



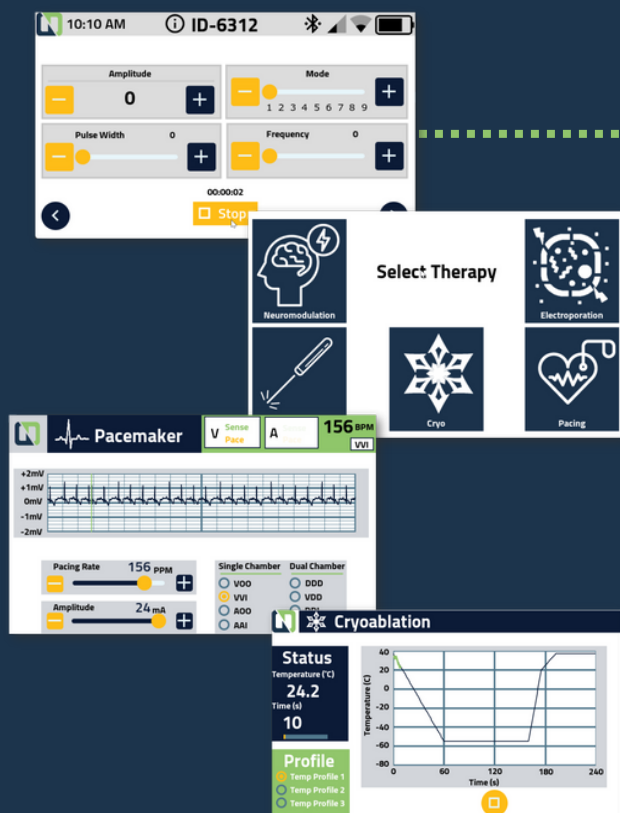
CUSTOM USER INTERFACE

Design a unique and intuitive user experience tailored to your specific medical devices and workflows.



RAPID ITERATION

Accelerate time to market with our platform's tools for quick prototyping and iterative design adjustments.



ABOUT NEXTGUI

Parameter	Channels
Display Sizes	3.2", 4", 7", 1.8", 2.4", 4.3", 5.7", 10.1"
Display Interfaces	SPI, LVDS, RGB, MIPI, DSI
Touch Screen Support	Capacitive
Gestures Support	Swipe, Scroll
Graphing	Dynamic, static
OS	Free-RTOS, ThreadX, Bare-metal
Video	MJPEG (.avi)
Processor Cores Supported	Cortex M0+, M4, M7