

## CLINICAL GRADE SENSOR ON YOUR PERSONAL DEVICE: LIFECARE ERA IS OFFICIALLY STARTED.

Raising the bar of wellness and healthcare with a new generation of sensors that extend the possibility to monitor your bio-parameters. You will never feel yourself alone. Machine-learning algorithms are able to detect and analyze any repetitious activity that you perform.

## TECHNOLOGY ALWAYS IMPROVE ITSELF. THE BEST TECHNOLOGY EVER TO GIVE YOU A COMPLETE PEACE OF MIND.

Following a design philosophy voted to the simplicity and minimalism, HELO LX+ is the last son of HELO LX family. Its potential is really high, thanks to the introduction of a new set of Clinical Grade Sensors, composed by 2 Green ones, Red LED, NIR and UV sensors. Its high scanning frequency allows HELO LX+ to catch a very high-quality PPG, improving the quality and accuracy of the measurements.



## HELOAPPSTORE EXTEND THE VISION OF YOUR SMART BAND.



HELO LX+ uses the power of HELOAPPSTORE to extend the possibility to apply new measurements and adding new features. Downloading apps for your smartphone is easy and they extend immediately the range of application, trends, feedback and suggestions that HELO LX+ can offer to you. And with OPEN API 2.0, all the developers can easy build apps accessing to all the HELO LX+ features.

## NO DISPLAY TO SHOW MORE OF WHAT YOU CAN REALLY NEED.

Helo is designed and built to provide people with an advanced tool to constantly monitor the most important vital signs in real time. The information presented on such a small screen is so limited and difficult to be accessed that it makes the effort to present it a meaningless attempt to achieve an impossible result. Helo presents its users with such a wide range of information, data, and analysis that a small display can only present a very small portion of it—probably less than 5 percent of the precious data that Helo is capable of capturing.



EKG Clinical Grade Sensor	✓
Green Sensors	✓
NIR Sensor	✓
Red Sensors	✓
UV Sensor	✓
AF Detection (Atrial Fibrillation) <sup>1</sup>	✓
Clinical Grade Sensors	✓
Accelerometer	√3 axis
Skin Contact Sensor	✓
Gyroscope	√3 axis
Wireless Charger	✓
Battery Duration <sup>2</sup>	5 days
BLE Connection	✓
Splash Resistant	✓
Interchangeable Bands	✓
XS and XL bands	✓
Ready for Non-Invasive Glucose Monitoring <sup>3</sup>	✓
Open API 1.0	✓
Open API 2.0	✓
WeCare <sup>4</sup>	✓
Guardian System <sup>4</sup>	✓
FDA Eligible	X
Availability	Late January 2018

<sup>1</sup> available only in selected countries

<sup>2</sup> the value is intended as average use in standard condition with scheduled measurements every 2 hrs.

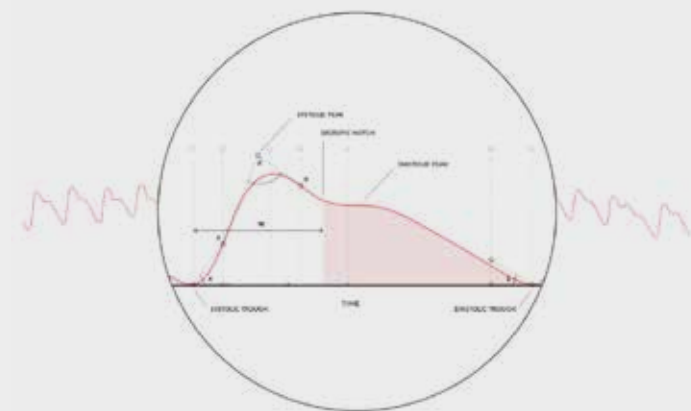
<sup>3</sup> the non-invasive glucose monitor algorithm and apps is not included in the early release of HELO LX+. The upgrade will be available later.

<sup>4</sup> requires a paired smartphone to send SMS, GPS position and email



## POWER OF GERMANIUM

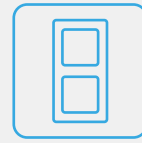
The only wristband on the market with Titanium Plates that host stones and minerals. The power of the stones: on the hypoallergenic band you can insert titanium plates with Germanium, adding style and benefits to your Helo.



## CONTINUOUS MONITORING, CONTINUOUS CARING.

Almost all the wearables utilize a very basic PPG sensor capable of capturing your heart rate during moderate activity. Their signal, however is completely binary - counting only that a beat occurred. HELO LX+ is different - instead of checking your pulse at all times, we check while you're still, allowing us to capture high-fidelity, raw PPG waveforms. These waveforms are pretty the same that your doctor uses to evaluate your heart's health.

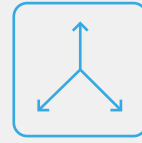
Our clinical-grade PPG sensor allows us to gather extremely precise heartbeat data. Every single beat is analyzed for more than 30 different parameters, then analyzed against all of your other heartbeats from the last 24 hours



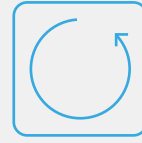
Clinical Grade Sensors  
Red LED - NIR - UV  
2 Green Sensors



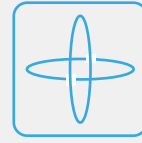
High Resolution  
RAW Data



3 Axis Accelerometer



Interchangeable Bands



Gyroscope



LIGHTWEIGHT  
22 Gr



XS and XL Bands  
Included



Expand helo lx+  
with heloappstore



Compact design



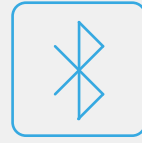
5 Days Battery



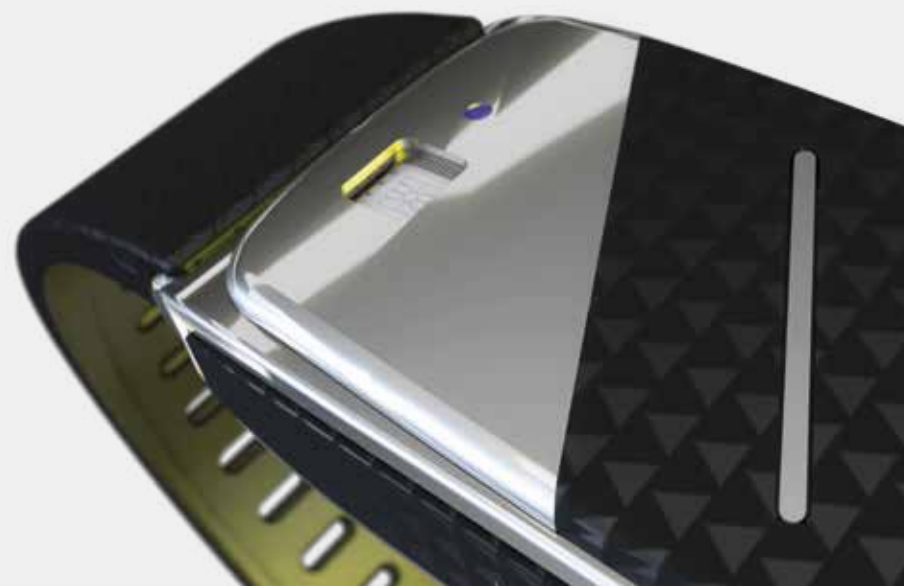
Wireless Charger



1 ATM Waterproof



BLE Connection



wor(l)d™

[www.website.worldgn.com](http://www.website.worldgn.com)

# HELLO LX+

## Beat your beat.

Step by step.  
Sense the feeling of  
the new technology  
upon your skin.

