Wlifelight®

Partner with the World's only clinically regulated contactless monitoring solution

- > Why partner with Lifelight?
- How do you integrate Lifelight into your platform?
- Scalable healthcare monitoring without the cost
- Lifelight Software
 Development Kit (SDK)
 Benefits





Integrate our technology into your existing telehealth platform and get vital signs from your users' smartphones

With Covid-19 forcing the medical industry to look for smarter solutions to eliminate or restrict physical interactions for healthcare services, remote patient monitoring (RPM), be that longitudinal or one-time, is a powerful aspect of the telehealth revolution. RPM becoming the new norm in managing healthcare.

By integrating Lifelight into existing healthcare platforms, not only are vital signs captured remotely and safely for both patient and clinician, but a much more holistic view of the patient is also derived. Lifelight provides the physiological data critical for assessing health and allows the most appropriate clinical decisions to be actioned by professionals using the unique insights provided by the respective telehealth platform – all driving improved patient outcomes.

Scalable healthcare monitoring without the cost

With Lifelight embedded into your platform it will be bolstered by truly novel AI-driven technology – Lifelight was one of the first recipients of a prestigious UK NIHR & NHSX AI in Health Award and recently won the best pitch award for a pilot project with Novo Nordisk at the pan-European Startup Creasphere Expo, Europe's largest healthcare innovation platform.



LOWER COSTS

Lifelight negates the need for costly hardware infrastructure and distribution, allowing partners to screen populations at scale, quickly and cost effectively.



MEDICAL GRADE ACCURACY

Lifelight is the first contactless blood pressure monitor using a smartphone camera and the only rPPG platform built to rigorous medical grade ISO 13485 and IEC 62304 standards.



NO ADDITIONAL HARDWARE

Vital signs monitoring from anywhere, no separate devices, just a smartphone. Removes the burden for people with LTCs to carry medical equipment.



EASE OF INTEGRATION

Integration is simple, with our Software Development Kit (SDK). In just a few days Lifelight will provide vital signs measurements, saving months on your own regulatory path.

How do you integrate Lifelight into your platform?

Lifelight's easy-to-integrate solution is available as an SDK for Android and iOS

Lifelight is available through a fully compatible SDK, which can be embedded into iOS and Android platforms. Integration is simple – in just a few days Lifelight will provide vital signs measurements, saving months on your own regulatory path.

Lifelight is integrated into a clinical application and opens with the required biometric information. Measurements are available to the host application, or can be configured to flow securely back to the clinical back end server in HIE compliant FHIR format.

Our service wrapper allows some UI colour changes, but is still a clinically regulated solution and carries the Lifelight logo.

Lifelight SDK Benefits

Regulated and ready to go. Lifelight is already regulated saving you the challenge and time-consuming task of regulating it yourself.

> Powered by Lifelight.

Our trusted brand, technology and proven accuracy are accepted as the best provider of vital signs through camera measurements. II 02-UK ♥ 10:36 49% ■ Sit still during the measurement Don't move further back When you are ready, press start

blood pressure mmhg

sex:

age

height:

?

female

27

170cm

0

Camera option (front/rear facing)

Results automatically scrolls into view when being taken

Biometrics settings option for input on same screen

> Accessible UI.

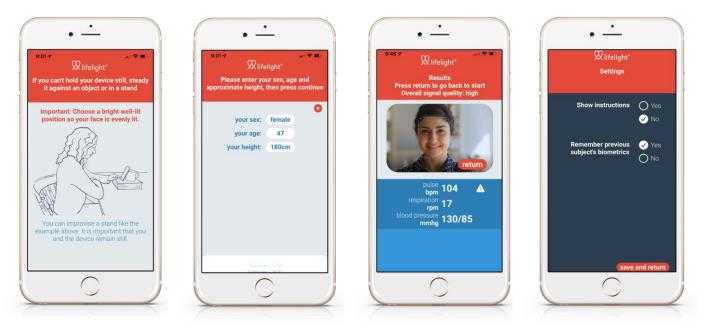
Benefit from an interface that has undergone all required usability studies, in line with Web Content Accessibility Guidelines 2.1 (WCAG). This ensures the majority of people can use / access Lifelight.

Our service wrapper allows some UI colour changes, to harmonise with your application and brand - but is still a clinically regulated solution and carries the Lifelight logo.



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High Level Architecture



INSTRUCTIONS SCREEN

BIOMETRICS SCREEN

MEASUREMENTS SCREEN

SETTINGS SCREEN

Lifelight Security Protocols

- Each client has a secure client_Id and client_secret password
- > These are used by the SDK to create an access token.
- All returned measurements are time/date stamped for longitudinal clinical analysis, and can be returned with a unique_Id if provided to support matching on the clinical back end.
- > Lifelight does not store any Personal Identifiable Information.

Lifelight SDK is proven and available now

iOS 13.0 and above, Android 9.0 and above





Clinical grade vital signs measurements contactlessly over the Cloud

Find out more at: lifelight.ai

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