Compumedics · Slaap

Somfit

Wearable sleep sensor on the forehead with an app, without cables, for home sleep testing. Not full polysomnography.

Measurement
1 EEG, 1 EMG and 2 EOG channels

Software
neXus 360 and ProDigi PSG

Description

The Somfit from Compumedics is a wearable device with a self-adhesive gel electrode on the forehead and an app on the phone. There are no cables. VCM supplies the Somfit, the Somfit Pro and the single-use Somfit D, with Dutch patient instructions.
Somfit is not full polysomnography. The sleep physician reviews the recording.

Specifications

Type	Wearable device with a self-adhesive gel electrode on the forehead and an app on the phone (Bluetooth). No cables.
Signals	1 channel EEG, 1 channel EMG and 2 channels EOG, saturation, heart rate, peripheral arterial tone, movement, snoring, ambient light and head position, with an automatic hypnogram. Somfit is not full polysomnography.
Use	One night when sleep apnoea is suspected, or 7 nights for insomnia or a circadian rhythm disorder. Reviewed by the sleep physician.
Software	Profusion neXus 360 and ProDigi PSG for scoring and reporting.

Request Somfit

Price always on request. We send a quote tailored to you, for one system or several.
Call 033 434 50 60 · info@vcmmedical.nl · vcmmedical.nl/en/request-a-quote/

Product sheet of 12 November 2026, generated automatically from the data on the website. Subject to change. Current data: vcmmedical.nl/en/systems/somfit/