

Contact:

Name: Advanced Electronic Biosystem Srls
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Founded: 2018 Frosinone ITALY

Funding:

Investment: €90K
Return: 3%
Ordinary share (voting rights)

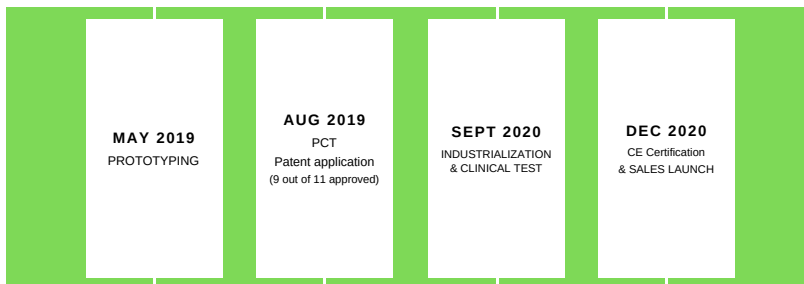
EXECUTIVE SUMMARY

EasyTemp

Actual child-care and health-care thermometer market is characterized by several devices: galinstan, digital, infrared, rectal, etc. Their usage is often not hygienic and uncomfortable especially for children and non-cooperative bedridden patients. Furthermore there are additional critical aspects as: the waiting time to detect the data, a temperature often generated by an algorithm estimation (digital thermoemters) and not real, the lack of an automatic monitoring of temperature increase.

EasyTemp proposes a smart temperature monitoring system with a flexible and water-proof technology. Thanks to its hygienic and replaceable patches, it can be firmly applied in non-invasive body areas. This allows to have an extremely quick (0,2 sec) and accurate ($\pm 0,1^{\circ}$ C) body temperature detection. Its monitoring system can track temperature at intervals chosen by the operator (every 30 sec, every 1 min, every 15 mins, etc.) and transmit data to a mobile App through its BLE or NFC technology.

Milestones



Financials

(€)	2020	2021	2022	2023	2024
Revenue	€ 0	€ 624.000	€ 1.660.000	€ 7.540.000	€ 18.510.000
Total Cost	€ 226.414	€ 728.174	€ 1.462.124	€ 4.748.900	€ 7.023.655
EBITDA	-€ 226.414	-€ 154.094	€ 114.876	€ 2.414.100	€ 10.560.845

Team

PAOLO MARINI (CEO & founder) is an electronic engineer with over 15 years of experience in aerospace and defence.

MAURO ROSATI is an engineer with over 15 years experience in firmware developing.

GIORGIO DI CIOCCO is an engineer with over 15 years experience in software application developing.

Products Features

DIMENSION:

	HIGH	WIDE	DEPTH
BLE with battery	80 mm	40 mm	0,9 mm
NFC with battery	60 mm	40 mm	0,9 mm
NFC no-battery	40 mm	40 mm	0,7 mm

All dimensions include: sensor, patch and battery

BATTERY LAST:

Detection interval	30 Secs	1 Min	15 Mins
BLE with battery	17 days	29 days	70 days
NFC with battery	9 days	18 days	275 days
NFC no-battery	10 YEARS		

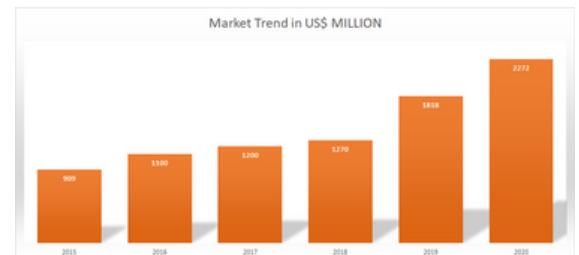
HOW TO DETECT:

BLE: data is remotely trasmitted to the APP

NFC with batt.: Detections logged in sensor memory are transferred to the APP by quickly swiping the mobile phone above the sensor.

NFC no-batt: data is read by the APP quickly swiping the mobile phone above the sensor.

Market Size



In 2018, thermometers market was worth \$1,27 Bln. 80% of revenue is generated by US and EU

Use of Funds

