



# CryAnalyzer Auto

## Notice

**CryAnalyzer Auto is still under development, including design.  
So the design will change a little.  
It will be released in January 2020.**

# About CryAnalyzer Auto

## Watch the baby's cry

Please put CryAnalyzer Auto on your baby's bedside. It detects your baby's cry and notifies you of it by a smartphone application. In addition, guess your baby's emotions and physical condition and so on.



We are a Japanese baby tech company. In 2018, we test-released a software called "CryAnalyzer" that analyzes baby crying. CryAnalyzer Auto is our first commercial service that combines the CryAnalyzer's AI equipped hardware and smartphone application.

# CryAnalyzer's AI



Baby's Cry was classified into **5** classes



from **20,000** monitor babies



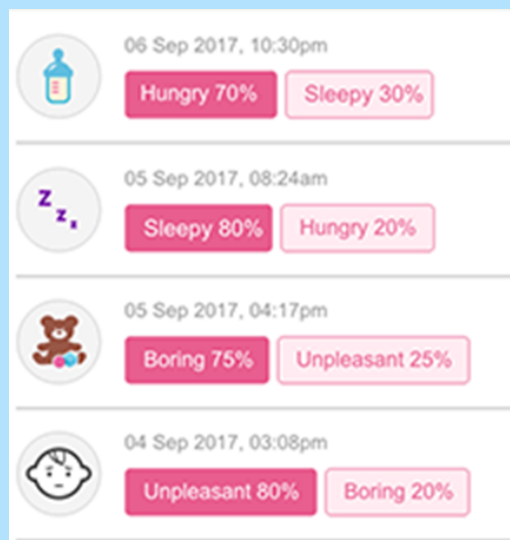
# Analyze and Accuracy

## Accuracy of analysis is over 80%

CryAnalyzer's AI has already been used by more than **150,000** babies in over **150** countries and regions worldwide.

And evaluate the accuracy of analysis results by user feedback is over **80%**.  
We installed the AI on the hardware.

Now, we can continue to analyze for **Anytime**.



# Five Functions

## Cry Detection Alert

When you watch a baby with CryAnalyzer Auto, We detect baby's cry. And alert (App push notification).

By visualizing the history of crying, You can understand the change in baby's mood.

## Difference Alert from usual

Detects patterns of crying different from usual. And alert.

We will give you some advice for adjusting baby's life cycle.

## Night Cry Report

Report of baby crying at night every morning. Tell your partner, "Thank you last night"

## Cry History Visualization

## Life Cycle Advice

# How are we different

CryAnalyzer Auto focuses on visualizing emotional changes that can be seen from the cry of a baby. It is different from general watching equipment.

	CryAnalyzer Auto	Other Cry Interpreters	Smart Baby Monitors	Wearable Baby Monitor
Anytime Auto Cry Detection	○	Manual	Few	Few
Cry Classification	○	○	×	×
Cry History Visualization	○	Few	×	×
Difference Alert from usual	○	×	×	×
Life Cycle Advice	○	×	×	×
Night Cry Report	○	×	×	×
Breathing Detection	×	×	○	○

# Quality of life



CryAnalyzer Auto makes baby monitoring much better.

**More safer.**  
**Low stress.**



# About FirstAscent

## Company Profile

Company Name	FirstAscent inc.
Date of Establishment	Oct. 23, 2012
Representative	Tomoyuki Hattori
Corporate HP	<a href="https://first-ascent.jp/en.html">https://first-ascent.jp/en.html</a>
Main Business Area	Service Provide about Parenting Research or Co Research of Baby System consulting of Big data, Medical, etc.

## Introduction

FirstAscent inc. is a Japanese parenting support venture company. We provide a parenting record app "Papatto ikuji" as an app service for research in 2013. And we are researching using baby's big data. Representative partners of the research are "National Center for Child Health and Development", "Unichirm", etc.