

TOYOTA



Nice to meet you. I'm Pocobee.

I'm a made-to-order social robot here to help make daily

life more fun for Grandma and Grandpa.

I can chat about the events of the day,

talk about fond memories, and give

timely reminders of daily plans and events.

Won't you join me for a more enjoyable life together?

Un Un

Konoshashinwa nani?



Two features that allow Pocobee to converse naturally:

Kekkonshikidane!

Applying the Micro Skills* used in counseling, Pocobee engages in active listening and dialogue through eye-contact, expression, gestures, words, and tone of voice.

- Shows interest through eye-contact and expression
- Comprehends the theme and context of the conversation
- - Picks up on emotions such as joy and sadness
- Understands the context allowing for natural turn-taking









*Counseling method developed by the psychological team lead by Ivey



The microphone inside this robot was customized for detecting only the user's voice, while reducing environmental noise, the echo from its own speech, and the noise from its gestures, all in real time. This makes automatic speech recognition, which is implemented in the cloud server, possible.



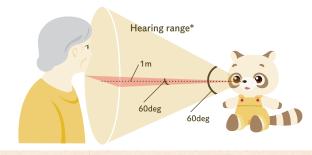
Hears the user's voice from 1 meter away



Hears even without being activated by voice or touch



Hears even while talking and gesticulating



*The hearing range may be subject to changes depending on the user environment.

Product specifications

Height: Approx. 27 cm Weight: Approx. 1.0 kg

Note: The details described here are under development and may be subject to change without notice.