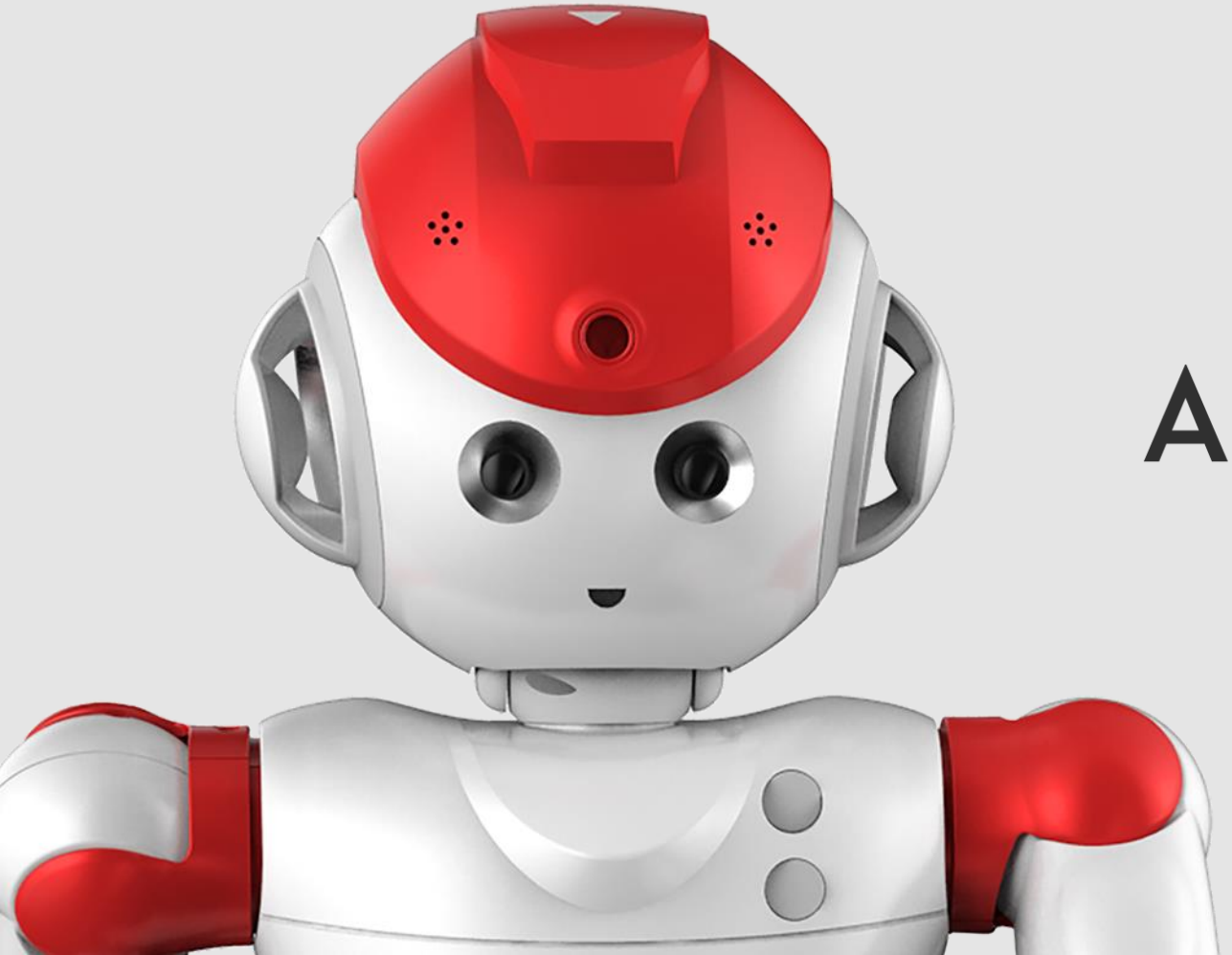


# ALPHA 2

UBTECH ROBOTICS

# About Us

**UBTECH - LEADER IN INTELLIGENT SERVICE ROBOT INDUSTRY**

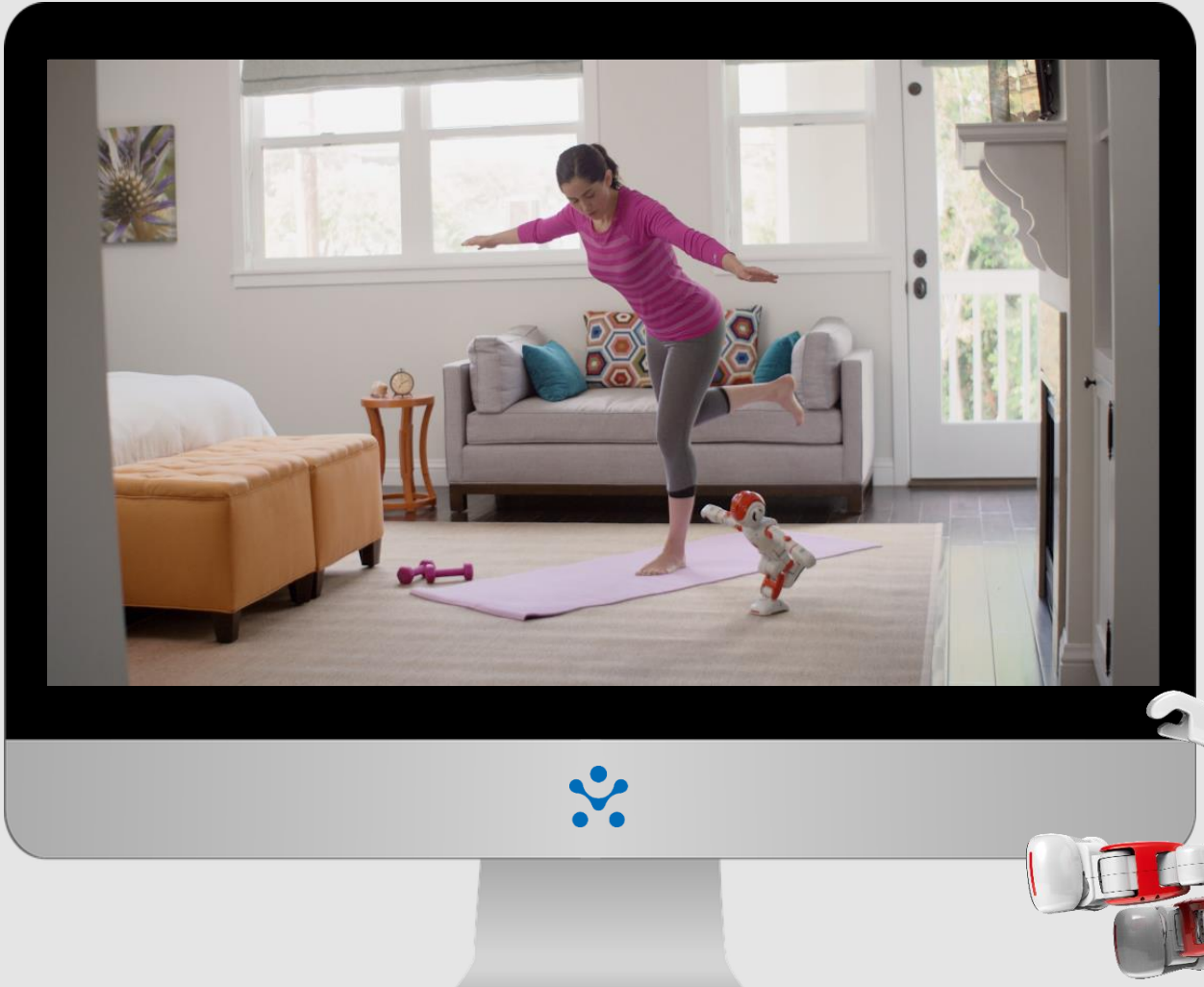
A high-tech enterprise engaging in the R&D, manufacture, as well as promoting and popularizing robots around the world

The first company in China dedicated to commercializing humanoid robots

Invested into humanoid robots research in 2008 and established in 2012

Headquarter is located in Shenzhen, China and has branch office in USA

ALPHA 2
Your New Family Member!
Intelligent
Interactive
Expandable



**Build-in intelligent voice system**

voice chatting,
simultaneous interpretation,
voice search,
verbal reminders
……

Built-in **ultrasonic sensor, touch sensor, acceleration sensor**, etc.

**VAPP**
voice commands and voice transfer application

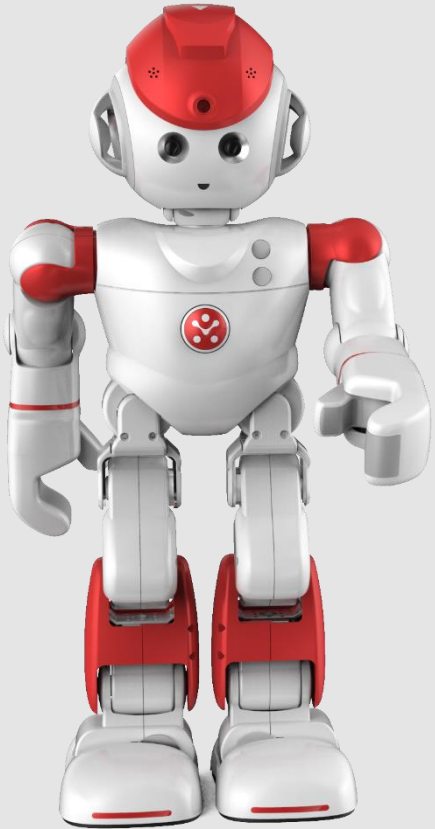
**Cloud services platform**
open interface and application platform, supporting VAPP application development

**2G memory** & **six-core processor**
power intelligent computing performance and smoother operation

**20 joints**, with flexibility to simulate the movement of the human skeleton

**8 Million-pixel camera**, auto-focus, built-in powerful visual computing systems and smart technologies

# Intelligent Built-in Hardware



**Built-in ultrasonic sensor, touch sensor, acceleration sensor**

Offering a brand new kind of interaction between human and computer

**2G memory** & **six-core processor**

Power intelligent computing performance and smoother operation

**8 Million-pixel camera**

Auto-focus, built-in powerful visual computing systems and smart technologies

# Complete Software Solution

Open Platform

VAPP

(Movement & Voice Interactions)

Rich Applications

- Built-in **intelligent voice system**
- **VAPP**: voice control application
- Cloud based **VAPP Store** & **developers community**

# What Can Alpha 2 Do?

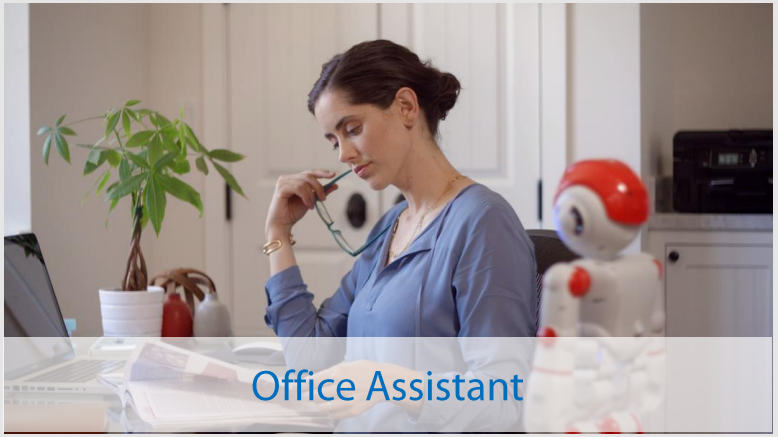
**20 joints replicate human movement**

**As flexible as a yogi**

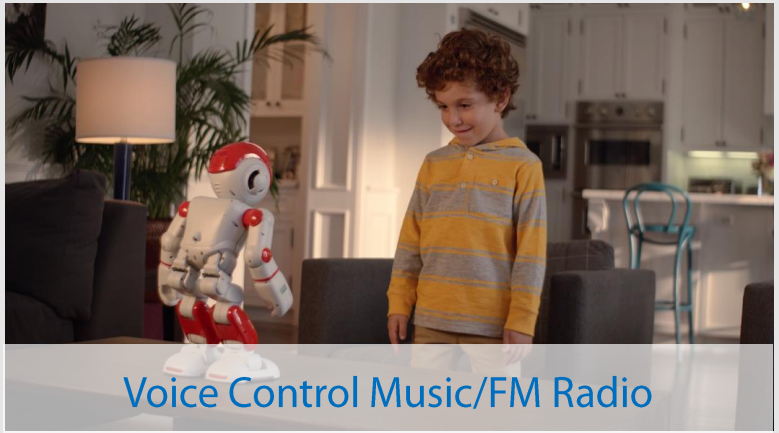
Reminder & Alarm

Simultaneous Interpretation

Local-based Weather Forecast



Office Assistant



Voice Control Music/FM Radio

Hands Free Photos & Videos

Free Talk

Storyteller

Voice Control Web Search

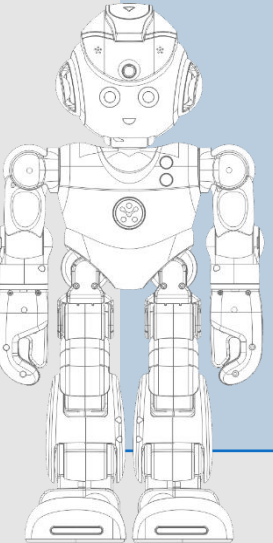
Language Accompany & Tutor

And more

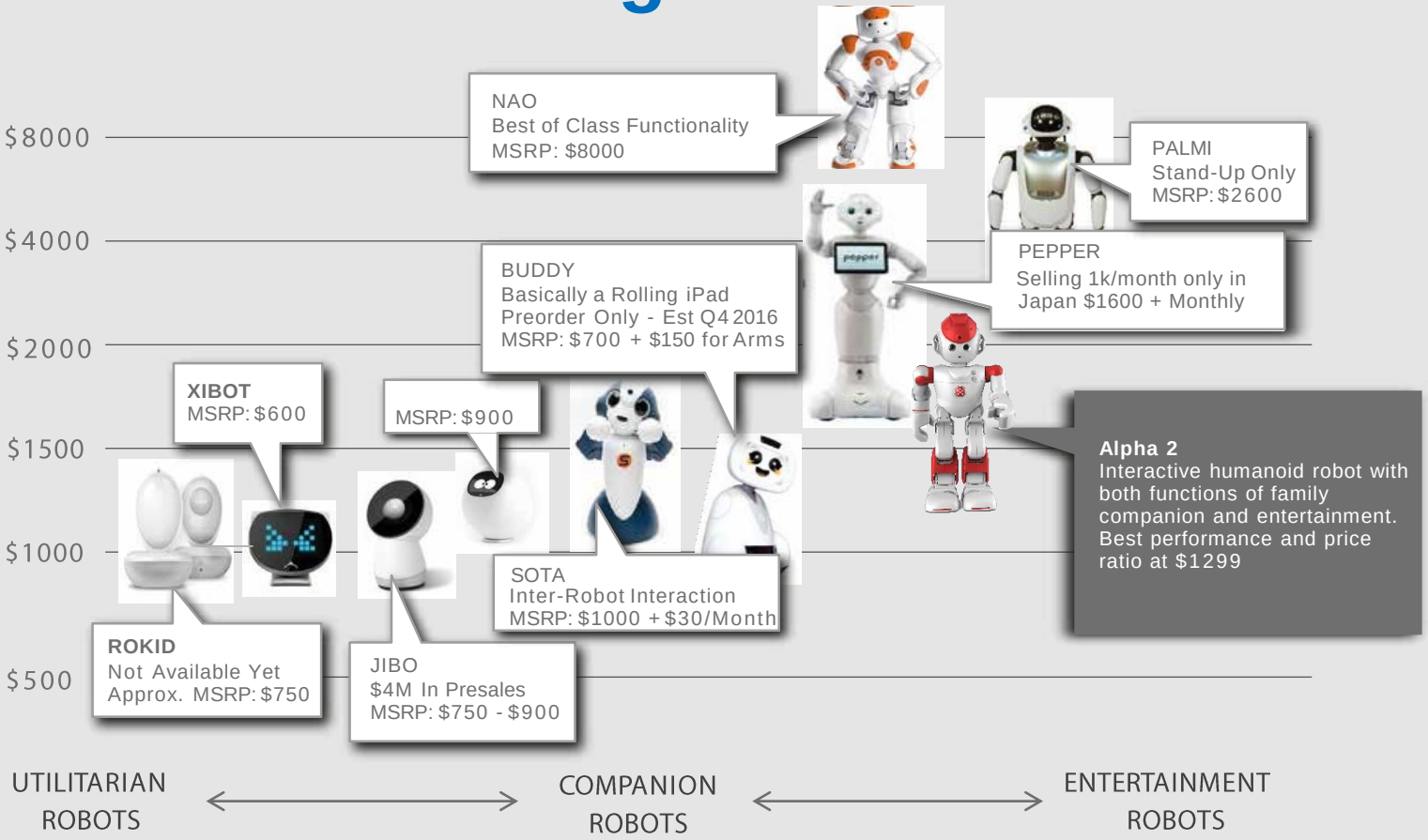
.....

# Product Parameters

| Product | | Alpha 2 |
|---|---|---|
| Body features | Dimensions | 17” ×9”, 5 lbs |
| | Degrees of freedom | 20 degrees of freedom |
| | Material | Aluminum alloy, PC+ABS housing |
| Multimedia | Speaker | 3W stereo speaker |
| Hardware configurations | Battery | 11.1v 2150mAh |
| | Control method | Mobile phone APP control or voice control |
| | Lighting effects | Eye RGB tricolor LED, ear LED lighting, hard light, chest button tricolor LED |
| | Commission and download port | USB or WIFI |
| | Protection design | Over-temperature protection, Short circuit protection, power detection prompts |
| | Internal sensor | Triaxial acceleration sensor, touch sensors, sonar sensors |
| | Communication | WiFi |
| | DC Adapter | 14V, 3A |



# Product Positioning



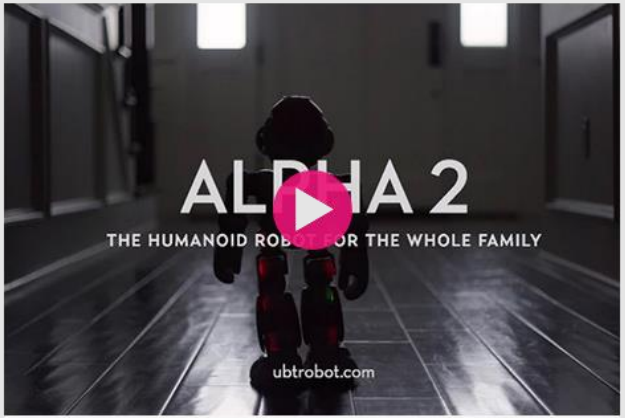
# Indiegogo Crowdfunding

## Alpha 2, the First Humanoid Robot for the Family!

Chino, United States  Technology

Story | Backers 1128 | Updates 13 | Comments 163

1.9k Share Tweet 332 G+1 Embed Link Follow




Alpha 2, the World's First Humanoid Robot for the

**$1,314,438** USD
total funds raised

**InDemand**
Original campaign was 1307% funded on December 31, 2015

**$59** USD + Shipping

**Extra Battery**
Get an extra battery that quickly swaps out so you can enjoy the fun of playing with Alpha 2 longer! Free shipping if you order with 1 Alpha 2.

**3 claimed**
**Ships Worldwide**

**$1** million target only in **8** days

Total funds **$1.3** million

UBTECH
Dream With Robots

# Global Sales Network

UBTECH

Dream With Robots

www.ubtrobot.com