



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





# Grove - Heelight Sensor

SKU 101020312



## Description

Grove – Heelight Sensor is a smart voice sensor that can recognize up to 500 digital voice commands. It was originally used on the Heelight – a smart colorful bulb that can be controlled by digital sound waves. Now we introduce this sensor into the small and neat Grove modules, allow you to realize smart control in your Arduino – based projects.

## Features

Digital Voice Recognition

Support over 500 digital voice commands

Compatible with the Grove system

## Specification

Product Name	Grove-Heelight Sensor
Operating Voltage	DC 3.3V~5V
Operating Current	15mA
Identification Range	0.1~10m
Angle Range	360°
Size	20*20mm
Baud Rate	115200
Serial Port Output	TTL logic level

