# mail

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



### **ChipCorder**<sup>®</sup>



## **ISD-ES002** Parrot<sup>™</sup> Demonstration Board

#### **GENERAL DESCRIPTION**

The ISD-ES002 Parrot<sup>™</sup> Demonstration Board is a handheld unit with a built-in socket, allowing easy and immediate record and playback of ISD1000A, ISD1100, ISD1200, ISD1400 and ISD2500 series ChipCorder<sup>®</sup> products.

Messages can be recorded on ICs and saved due to the ISD's nonvolatile solution. Without power, create recordings using the ISD1000A, ISD1100, ISD1200, ISD1400, and ISD2500 series ChipCorder<sup>®</sup> devices.

Simple operation is accomplished through two switches:

- Record
- Play

Push-button play and automatic power-down are supported.

CE certified for use in Europe.

The ISD-ES002 system includes:

- Speaker (16 Ω)
- 9-volt battery with power supply regulation
- ISD1416P and ISD1420P ChipCorder<sup>®</sup> device samples



Figure 1: ISD-ES002 Parrot™ Demonstration Board

(Demo Board for ISD11xx, ISD14xx, ISD25xx)