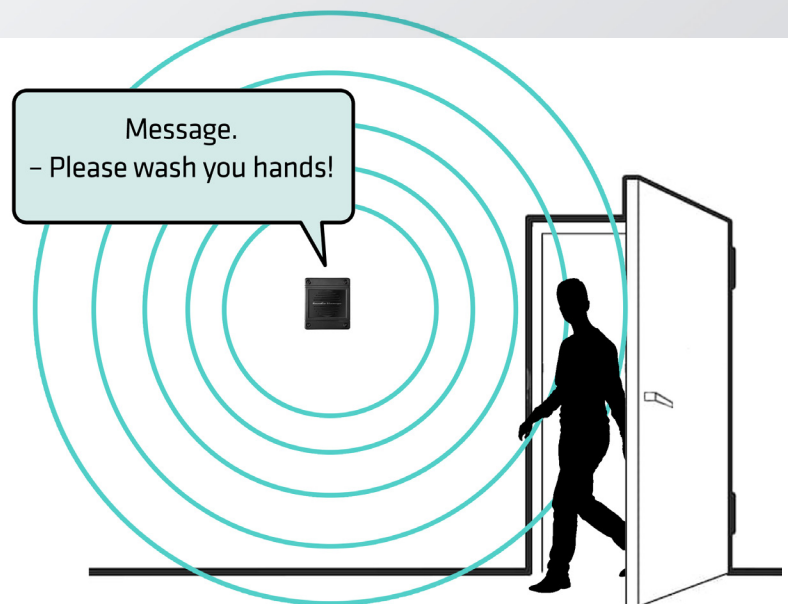## Congratulations with your new Soundear Messenger

With the new Soundear Messenger it is now possible to pass on a message, warning, piece of music etc, to a person who enters the room, the shop, the toilet etc. Soundear Messenger's motion sensor detects the movements and provides immediately the desired message.

You can freely determine the type of messages. These can downloaded as MP3 files.

Product Features

- Supports MP3 and WAV decoding.

- Supports FAT16 and FAT32 file system.

- 24-bit DAC output and supports dynamic range 90dB and SNR 85dB.

- Supports AD key control mode and UART RS232 serial control mode.

- Supports maximum 32GB micro SD card and 32GB USB flash drive.

- Supports advertisement insertion.

- Supports random playback.

- Built-in a 3 watts amplifier that can direct drive a 4ohms/8ohms 3 watts speaker.

- 30 levels adjustable volume, and 6 levels adjustable EQ. 1.3. Technical Parameters

Message.
– Please wash you hands!

SoundEar Messenger - Specifications

Audio Format:	MP3
Supports:	11172-3 and ISO13813-3 layer 3 audio decoding
Supports sampling rate:	(KHZ):8/11.025/12/16/22.05/24/32/44.1/48
UART Port:	Standard serial port and 3.3V TTL level
Working Voltage:	DC3.3~5.0V; Typical:DC4.2V
Rated Current:	<15mA(without USB flash drive)
Operating Temperature:	-40~+80°C
Humidity:	5%~95%
Measurement:	8,45 cm x 7,94 cm x 3,82 cm
Weight:	0,176 kg