# #TOMMYKNOCKER

### The Concept

It has been a work in progress for over 25 years which began as a simple idea brought about by the introduction of sampling synthesizers by the mid 1980's. The idea was that a sound byte could be recorded and then played back whenever a trigger was activated. The trigger could be a keyboard or button on any type of sampler at the time. It was easy enough to envision a doorbell as the sampling/ playback device, triggered by the doorbell button outside the home.

### The Device

Introducing The TommyKnocker Digital doorbell, the only patented digital doorbell where the user may upload any MP3 sound byte they wish. The Tommyknocker is not a computer but a digital sampling playback device used as a doorbell. MP3 files are loaded into the doorbell via a USB memory stick, and may be any size accommodated by the amount of memory available on the stick. All Doorbells are shipped with a memory stick which are pre-loaded with various MP3 sound files.



#### Power, Programming, Connection

The TommyKnocker is powered by the same safe, low voltage 12 volt transformer current found in your home if you already have a doorbell. Still, low 12 volt input has plenty of enough juice for fidelity with negligible draw on the circuit. The Tommyknocker sleeps when not in use and virtually stays cool to the touch, for years! We have also added a respectable full range 4" 8 ohm speaker and a 10 watt amplifier for sonic projection and volume. The Tommyknocker may be programed for 4 different doors with your sound files and has a default sound if no programing is done at all. You may also program all your sound files to play in rotation, or simply have the same files play repeatedly.

The PC board is screwed into in a heavy (gage) galvanized steel chassis and is shrouded with a

sturdy baffled enclosure for enhanced sound projection. Also included is a mounting template to make leveling and fastening of the unit as easy as possible as well as a pigtail to simplify electrical connection. It comes with a one year guarantee. Please go to our website to purchase hardware, sound files, mange you memory stick and more.

Predominance LLC #337 • 270 Sparta Ave., Suite 104 Sparta, New Jersey 07871 ©2011 Predominance LLC • US Patent No. 7,382,233 The Tommyknocker Digital Doorbell logo is trademarked in the USA **Made proudly in the state of New Jersey, USA** 



## www.tommyknockerdoorbell.com