

Applications Technology

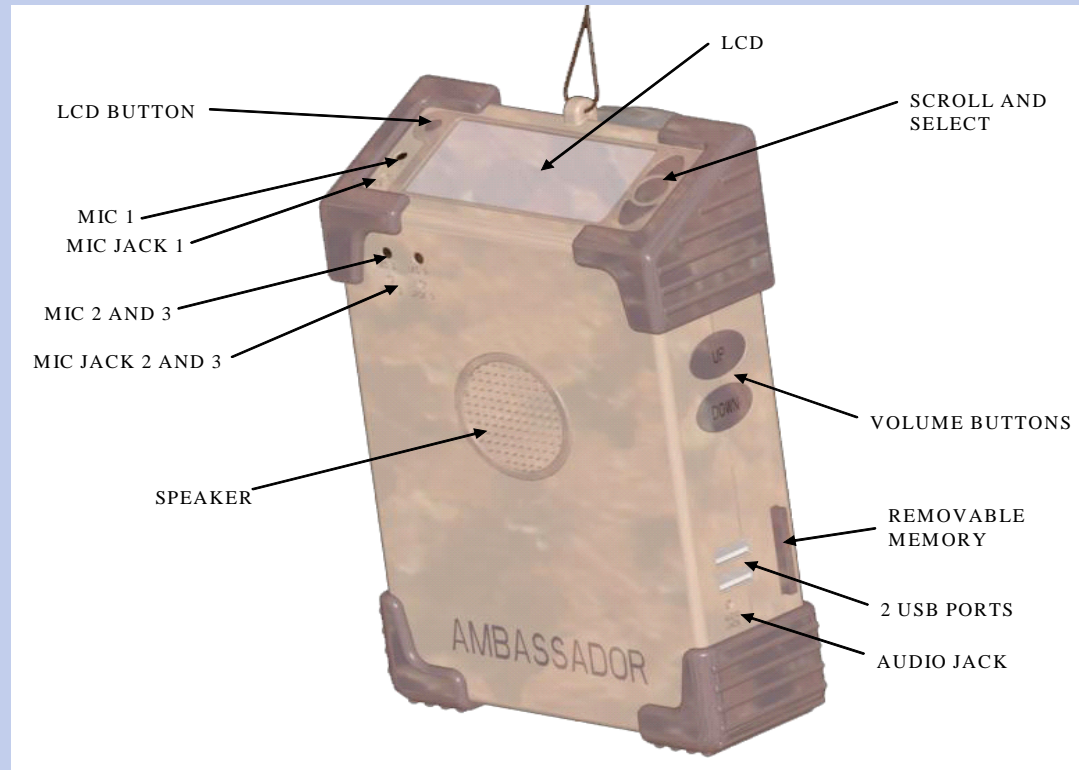
TranSphere
SpeechAmbassador

TranSphere SpeechAmbassador

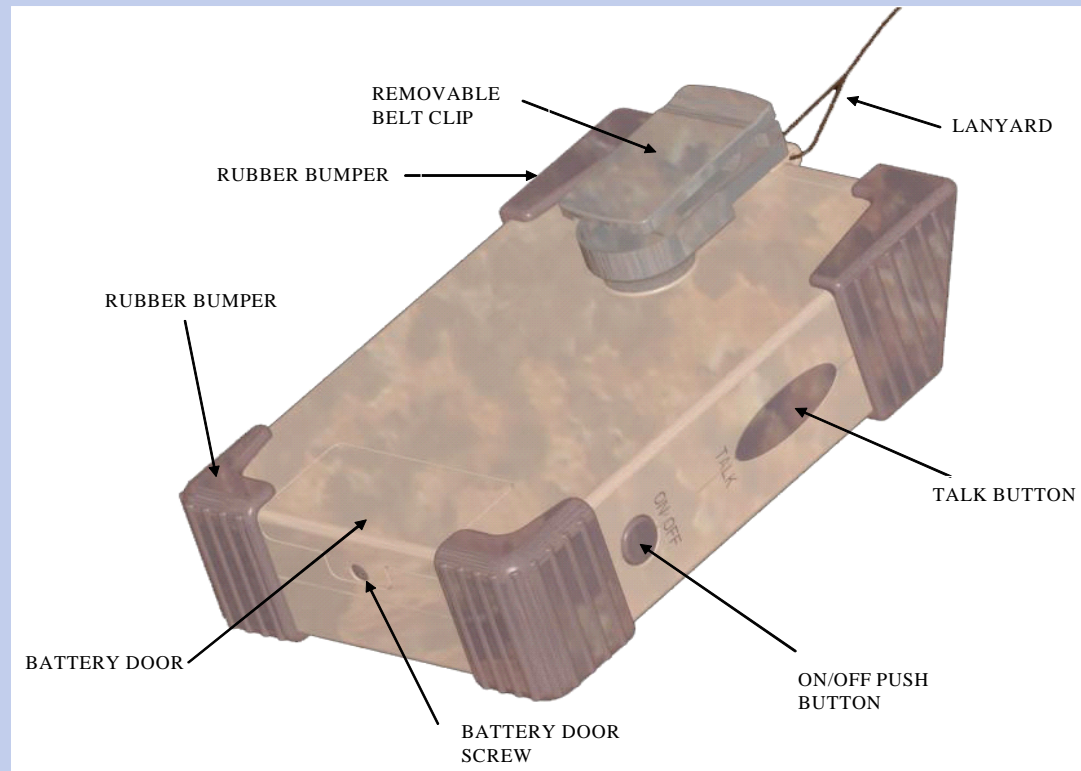


- **Two – Way free speech translation**
- **Rugged for all – weather use in hostile environments**
- **Handheld, battery operated, user friendly**
- **Strategically placed speakers and microphones**
- **Audio jacks, USB and Bluetooth supports**
- **Supports several language pairs: English with/modern Standard Arabic (MSA), Iraqi Dialect, Egyptian Dialect, Spanish, French, German, Italian, Chinese etc.**

SpeechAmbassador-Front View



SpeechAmbassador-Rear View



Spoken Language: the Natural Dialect

- MSA is mostly broadcast; is contrived and rarely used on the street
- Spontaneous speech is almost never MSA
- PlainSpeech has dialect adapted modules



	Other Non-English	
■	Arabic	ب
■	Portuguese	U
■	Dutch	IJ
■	Italian	é
■	French	Â
■	Korean	오
■	German	B
■	Spanish	Ñ
■	Japanese	字
■	Chinese	東

SpeechAmbassador Functions

Features: Dual high-performance PDA-based processors, 3 internal microphone, 3 audio in jacks, 1 internal speaker with volume control, 1 external speaker jack, 1 LCD (liquid crystal display) graphics module with backlight, 3 status LEDs (light emitting diode), User interaction switches (ON/OFF, Phrase Selection, Backlight, Confirm, & Push-to-Talk) Rechargeable long life battery pack.

Optional: 1 Bluetooth wireless module, 1 removable memory card, & USB (universal serial bus) ports