

# PHRASELATOR®



## THE ULTIMATE MOBILE TRANSLATION SYSTEM

The mobile, ruggedly designed Voxtec Phraselator® P2 is the most powerful one-way, handheld speech-to-speech translation system available - anywhere. The P2 has the memory capacity to hold thousands of words and phrases translated into multiple languages. The P2 is engineered to endure a wide range of demanding and diverse environments, equipped with a hardened polymer case, shock mounted circuit boards and a robust AA Battery SMART Cartridge.

New software updates and language modules are easily added to the P2's removable SD card. The large full color touchscreen and intuitive user interface provide convenient access to advanced features such as verbal word searching, foreign language translated text, digital recording, and verification modes. Users can add custom categories and new phrases directly on device, making it not only the most rugged, but most versatile translator on the market.



### ACCESS TRANSLATIONS QUICKLY

- » Automatic Speech Recognition (ASR) technology allows for instantaneous translation, eliminating the need for tedious voice training.
- » Seamless hardware and software interfaces allow you to translate 3 different ways: through Voice Recognition, Touchscreen or TOGGLE Button.
- » Large on-screen icons, buttons and text display provide for gloved-hand interaction.

### FEATURE-RICH SOFTWARE INTERFACE

- » Easily add new categories and phrases directly on device to meet the needs of your specific situation.
- » Broadcast or loop a series of phrases in different languages to communicate with diverse non-English speaking crowds.
- » Quickly add and easily manage phrases within your "My Favorites" category.

### QUICK AND EASY UPDATES

- » Add software application updates, new language module content and languages onto the removable SD card via an SD card reader or through a built in mini USB port.
- » Compatible with Voxtec's proprietary Module Builder PRO™ software, enabling you to create your own language modules for use on the P2.
- » Gain access to Voxtec's online Module Management System™ and download new software updates and language modules from anywhere in the world.

### LANGUAGE LEARNING RESOURCE

- » The P2 combined with Module Builder PRO™ is supporting the language learning, sustainment and revitalization efforts of indigenous language speakers throughout North America.
- » Many users credit the P2's high fidelity, accurate audio translations and foreign language text display for increasing their language learning capability.



## FEATURES AND SPECS

### IDEAL FOR USE BY

- » Military
- » Department of Homeland Security
- » First Responders
- » Corrections Officers and Employees
- » Construction Superintendents
- » Disaster Relief Organizations
- » Emergency Medical Units
- » Native American Indian Tribes, Indian Organizations and Canadian First Nations People

### POWER SOURCE

- » Custom AA Battery SMART Cartridge (includes 4 AA NIMH batteries & provides 10-12 hours of battery life per charge cycle)
- » 4 AA Battery Compatible (without SMART Cartridge)
- » 12V AC/DC Universal Charger Adapter
- » 12V Vehicle Power Adapter (optional)

### CERTIFICATIONS

- » UL / CE
- » FCC Class A Part 15

### OPTIONAL ACCESSORIES/SERVICES

- » 6 ft. and 25 ft. Audio Out 3.5mm Cable
- » External Loudspeaker Compatible (MAD™, LRAD®, etc.)
- » Noise Canceling Headset (3.5mm)
- » Online Module Management System™ (MMS)
- » Module Builder PRO™ Software
- » Spare Parts Kit
- » Complete User Training and Train the Trainer Classes

### MODEL P2mX-2

**Dimensions:** 7 x 3.5 x 2 inches  
**Weight:** 22 ounces (w/batteries)  
**Environmental:** Designed to IP54 standards for prevention of fine dust particulates and water spray intrusion

**Audio Output Levels:** 20dB – 89dB @ 12 ft.  
**Audio Input Levels (N/C Mic):** 20dB – 100dB max

### KEY FEATURES

- » Verbal Key Word Search
- » Auto Digital Record Capabilities (w/Timestamp)
- » On Device Training Program
- » Foreign Language Text Display
- » On Device Phrase and Category Customization
- » Can Hold Over 100,000 Phrases on Device
- » Three Translation Modes:
  - Voice Recognition
  - Touchscreen
  - TOGGLE Button

### KEY TECHNICAL SPECIFICATIONS

- » Built-In Noise Canceling Microphone
- » Intel® PXA255 400mHz Processor
- » Nuance® VoCon® 3200 Speech Recognizer
- » 2-watt, Weatherproof High Fidelity Speaker
- » Microsoft® Windows® CE 4.2 OS
- » 1GB Removable SD Card
- » 256MB DRAM Memory
- » 64MB Flash Memory
- » 3.5-inch Full Color, Day/Night Readable Touchscreen
- » 3.5mm Audio In/Out Interfaces
- » Mini USB Port

### ABOUT VOXTEC

Voxtec International is the leading developer of mobile, machine-based, speech-to-speech language translation systems that address our world's growing communication needs. Voxtec distinguishes itself through its innovative research, development and thought leadership, combined with world-class product development execution. Voxtec translation systems include the handheld Phraselator® P2 and the wearable SQU.ID® SQ.200, in use by military forces, first responders and corrections officers around the world. To support its language translation systems, Voxtec produces unique content language modules translated into multiple languages. Additionally, Voxtec's proprietary Module Builder

PRO™ software enables users to design, author and customize their own language modules specific to their needs, using a computer and a human translator. Voxtec translation systems support language learning and sustainment training and have made a significant contribution to Native American Indian and Canadian First Nations Peoples' efforts to preserve and revitalize their indigenous languages. Voxtec International is committed to advancing voice technology by delivering superior language translation products and services that successfully meet the needs of today, with a keen eye toward the growing communication challenges of tomorrow.

The Phraselator® P2 handheld translation device and associated software are protected by copyright, trade secret, international treaties, and various patents,

including U.S. Patents No. D501,459 and 7,369,998. Other patents are registered or pending in various countries around the world.