Voxtec’s new SQU.ID® SQ.410 combines state-of-the-art low-power computer processing with rugged industrial design. The fully rugged, handheld or chest-worn computer weighs only 12 ounces and is fully compatible with Voxtec’s next generation Two-Way Speech-to-Speech (2WSTS) translation software. The SQ.410 hosts an open architecture, Android™ based operating system and API software application layer that can easily accommodate current and emerging Android compatible software applications.

**Model SQ.410**

**Rugged Wearable Computer / Speech Translator**

**Wearable, Mobile Computing Platform**
- Power efficient ARM® processor architecture
- Android™ open operating system
- Modular circuit board design
- Lightweight, fully rugged housing
- MOLLE-compatible hard holster securely attaches to vest or handheld
- Stand-alone processing capability, no network connectivity required

**Speech Translation Capability**
- Translation software requires no network connectivity.
- Embedded automatic speech recognition technology provides immediate voice recognition - no voice training required
- Intuitive graphical user interface for easy navigation of application and system settings

**Rugged and User Friendly**
- IP54 rating
- Day and night vision readable LCD
- Built-in loudspeaker
- Glove friendly user interface
- Military ODU and dual 3.5mm connectors

**Ideal for Professional Use**
- Military personnel
- Peacekeeping forces
- First responders
- Corrections officers
- Emergency medical technicians
- Disaster relief teams
### SQ.410 Product Specifications

**Dimensions**
- 5.2” (L) x 3.2” (W) x 1.5” (H)

**Weight**
- 12oz.

**Operating System**
- Android™ operating system based on Linux kernel
- Full platform SDK available

**Processor**
- 1GHz ARM® Cortex™-A8 processor
- NEON™ SIMD coprocessor
- Display subsystem

**Memory and Storage**
- 1GB LPDDR memory
- 256KB L2 cache and 32KB L1 cache
- 32GB on-board micro secure digital flash (expandable)
- 32GB removable secure digital storage (expandable)

**Full Color Display**
- 2.0” 176 x 220 RGB TFT LCD
- Day or night readable with LED backlight

**Environmental Protection**
- IP54

**Power Management**
- 9+ hour battery run time
- Runs on two CR123A batteries
- Advanced power priority technology and standby mode

**Expansion**
- Mini-USB high-speed OTG interface
- Worldwide software update capability via USB or removable standard SD card

**Audio**
- Built-in high fidelity weatherproof speaker capable of 90dB at 1 meter
- Built-in 3.5mm audio-out jack provides secure connection to acoustic haling devices and PA systems

**Headset and Microphones Options**
- Tactical headset with built in earpiece and noise cancelling microphone
- Lapel-secured noise cancelling microphone with form fitted ear bud
- Secondary noise cancelling vertical boom microphone for English and foreign language speaker

### SQ.410 System Configurations and Pricing (2015)

<table>
<thead>
<tr>
<th>Product # ASSY-63-0410</th>
<th>SQU.ID SQ.410</th>
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<tbody>
<tr>
<td></td>
<td>MIL-OPS</td>
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<tr>
<td><strong>Part Number:</strong></td>
<td>ASSY-63-0410-MILOPS</td>
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<td>System Includes:</td>
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<tr>
<td>SQ.410 Hardware</td>
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<tr>
<td>Noise Cancelling Lollipop/Lapel Microphone</td>
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<tr>
<td>Tactical Noise Cancelling Headset</td>
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<td>Carrying Case</td>
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<td>MOLLE Holster</td>
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<td>User Manual</td>
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<td>Quick Reference Guide</td>
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<td>4’ Audio Extension Cable</td>
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<tr>
<td>Lapel Mic Extension Cable</td>
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<tr>
<td>2 CR123A Batteries</td>
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<tr>
<td>Battery Case</td>
<td>X</td>
</tr>
<tr>
<td>Access to Complete Library of Phrase-Based Modules</td>
<td>X</td>
</tr>
<tr>
<td>COMPLETE SET of 10 Free-speech Language Pairs (listed below)</td>
<td>X</td>
</tr>
<tr>
<td>Choose From One of the Following 2-way Free Speech Modules:</td>
<td></td>
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</tbody>
</table>

- English-Spanish
- English-French
- English-German
- English-Japanese
- English-Thai
- English-Mandarin (Chinese)
- English-Indonesian
- English-Korean
- English-Tagalog
- English-Arabic (Iraqi)