BREAK DOWN COMMUNICATION BARRIERS BY LISTENING AND TALKING THROUGH THEM!

Monitor & Project Sounds Wirelessly Through Structures & Other Objects for Crisis Intervention & Tactical Covert Intelligence Gathering

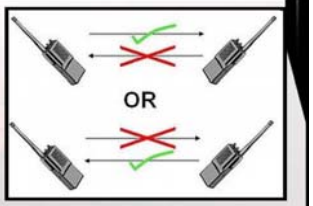
STARS™ INTRODUCTION & DEFINITIONS:

- The Structural Tactical Receiver & Sender (STARS™) is a **multi-channel**, **half-duplex**, **wireless** communications system which uses **structural vibrations** to sense and create sounds.
- The use of "***structural vibrations***" offers a new/unique method to communicate and/or gather intelligence that can complement and/or be used as an alternative to traditional Crisis Response Equipment.
- **Multi-Channel**:
  - Each STARS™ System includes (4) individual Sensor Nodes that can all be used simultaneously.
  - Each Sensor Node channel can be independently selected to be in either **Listen** or **Projection** mode.

Sensor Node

STARS™ INTRODUCTION & DEFINITIONS:

- **Half-Duplex**:
  - Each channel between the Command Node & Sensor Node is either listening or projecting, but ***NOT*** both, at the same time.
  - This is like a traditional walkie-talkie



- **Wireless**:
  - The Sensor Node(s) wirelessly connect to the Command Node over 900Mhz radio links; there are ***NO*** cables.
  - The radio links are protected through 256-bit Advanced Encryption Standard (AES) to prevent unauthorized signal access.

STARS™ INTRODUCTION & DEFINITIONS:

- **Structural Vibrations**:

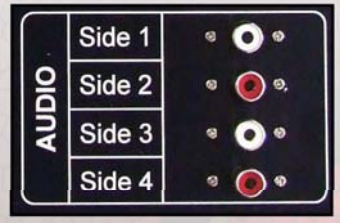
  - When subjected to sound most walls, windows, doors, and other surfaces respond with very small vibrations.
  - A single or multiple Sensor Node(s) may be applied to flat panels of a structure (doors, windows, walls) or an object such as a vehicle to sense and create vibrations.
    - **Listen Mode**: **In this mode, the Sensor Node is sensing any vibrations of the structure/object to which it is attached.**
      - Sensed vibrations are converted into a signal that is passed to the Command Node.
        - The Command Node passes these signals on to the Voice Outgoing (VOG) operator's (i.e. Primary Negotiator) headphones.
      - These audio signals can be monitored by other team staff by connecting external devices to the analog output ports located on the Command Node or through a local area network.
    - **Projection Mode**: **In this mode, the VOG Operator speaks into a microphone and that signal is passed to the Command Node which then transmits it to the desired Sensor Node(s).**
      - The Sensor Node(s) convert the signal into sound by vibrating the surface to which they are attached.
      - The surface acts like a drum head, creating sound inside the target structure/object.

STARS™ UNIQUE FEATURES & BENEFITS:

- **Facilitates communications and/or intelligence gathering when responding to a Crisis Incident that:**
  - Does ***NOT*** require Tactical Team staff to have to breach and deploy a "foreign object" such as a Throw Phone or Cell Phone into the target structure or object.
  - Requires minimum subject cooperation/involvement.
    - There is ***NO*** telephone handset that a subject can hang-up or refuse to answer
  - Sensor Nodes may be used for the sole purpose of gathering covert audio intelligence before, during, and after the incident:
    - Use of sound/vibrations to help:
      - Determine presence of a subject (check for Signs of Life)
      - Determine and Track subject location
      - Sensor Nodes may be used to project audio to create auditory diversions to assist with Tactical Team entry

STARS™ UNIQUE FEATURES & BENEFITS:

- May Serve as Valuable Communications Tool for Negotiations with a Subject Barricaded in a Vehicle.
- Audio Distribution and Client Preference Recording Options:
  - Audio may be monitored by/broadcast to multiple team staff by connecting external audio devices to the analog audio output ports located on the Command Node or through a "wired" local area computer network.
  - Audio recording option is configured at the factory according to client's preference:
    - Never Record
    - Delayed Start Record
    - Selective Record
    - Continuous Record
  - To prevent tampering/preserve integrity, all record audio data files feature a "digital fingerprint."



STARS™ SYSTEM COMPONENTS:

- **Command Node:**
  - Computer with specialized software with Web Server and Java pre-installed
    - All features are accessed via a Web Browser when the Command Node is connected to a Personal Computer (PC).
  - Can run either on a stand alone or local (wired) network
  - Powered off of 12v DC:
    - Wall Outlet Power Port
    - Vehicle Power Port

STARS™ SYSTEM COMPONENTS:

- **Sensor Nodes:**
  - Delivered with (4) Battery Powered Sensor Nodes:
    - Sensor Node accepts (12) A123 lithium-ion non-rechargeable batteries
    - When fresh/new batteries are used a Sensor Node can be powered/operated for a minimum of (8) hours.

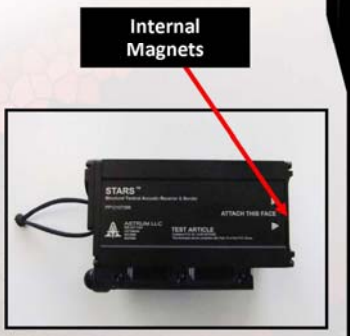
Sensor Node

Sensor Node
Battery Compartment

SYSTEM COMPONENTS:

- Sensor Nodes (Contd):

- Sensor Nodes have internal magnets to allow them to be magnetically attached to any ferrous such as steel.
  - The magnetic attraction force is dependent upon the thickness of the steel surface.
- For non-ferrous surfaces such as windows or wooden doors, a Disposable Steel Plate with Adhesive is used to attach a Sensor Node.
  - The Disposable Steel Plate is attached to the "face" of the Sensor Node magnetically.
  - The Plate pin is aligned to hole located on the Sensor Node to prevent "walking."
  - The film covering the Plate's adhesive is removed.
  - Pressure is used to attach the Sensor Node to the non-ferrous surface.

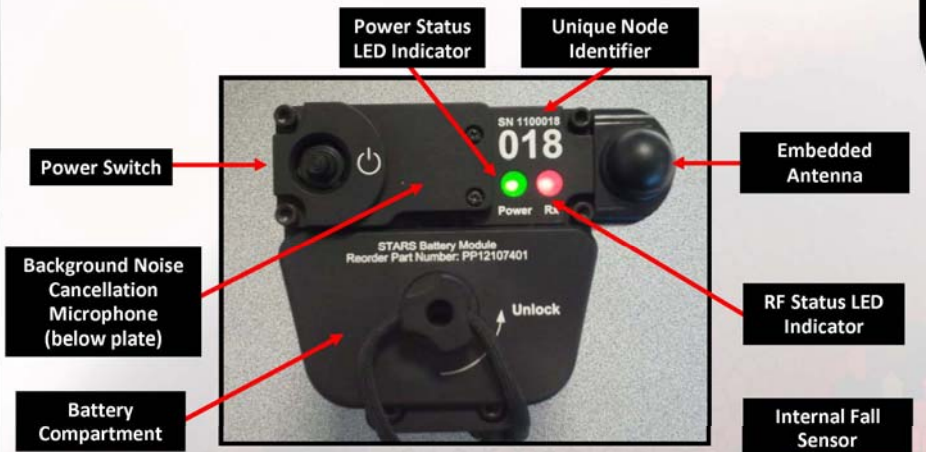


IMPORTANT NOTE:

The Disposable Plate Adhesive is ***VERY*** aggressive and is ***VERY*** difficult to remove.

The Plates are designed to be left on surface once applied.

SYSTEM COMPONENTS:



Sensor Node
(Rear View)

SYSTEM SET-UP OVERVIEW:

Once the STARS™ System components have been set-up, perform the following tasks to access the STARS™ Main Page:

- Open a Internet Website Browser on the PC connected to the Command Node.
- Any Internet Web Browser such as Internet Explorer, Google Chrome, or Firefox may be used; however ***Firefox is recommended***.
- In Web Browser URL address field, enter "astrumstars" or "10.42.42.1" and click enter.
- This will open/access the Main Page of the STARS™ System's Web Browser and Java Applet contained on the Command Node.

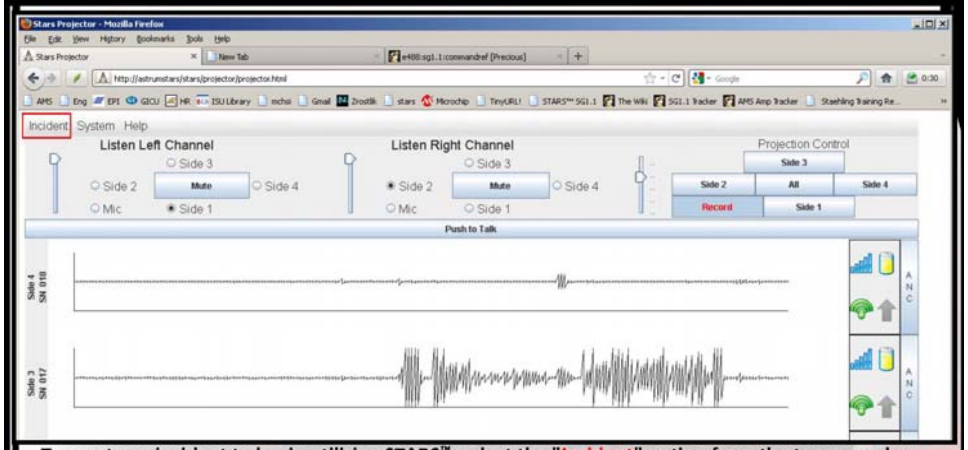
SYSTEM SET-UP OVERVIEW:

STARS™ Main Page

SYSTEM SET-UP OVERVIEW:

- To begin utilizing the STARS™ System, click the "Voice Outgoing" button.
- Once clicked, a username and password prompt will be displayed.
- By default the username and password to access the control panel is:
  - Username: astrum
  - Password: bicycleride
- You may change the username and password at any time.
- Once the username and password have been entered correctly, the STARS™ Voice Outgoing Control Panel" will be displayed.

VOICE OUTGOING (VOG) CONTROL PANEL OVERVIEW:



- To create an incident to begin utilizing STARS™, select the "Incident" option from the top menu bar and select the "Open" option.
- Once selected, a prompt to enter an "Incident Name" will be displayed.

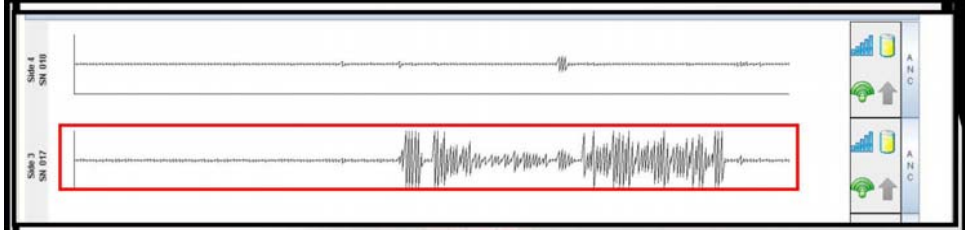
VOG CONTROL PANEL OVERVIEW "LISTEN CONTROLS":

- STARS™ "Listen Controls" are used to select which Sensor Nodes the VOG Operator (aka Primary Negotiator) elects to listen to with the headphones that are connected to the PC.
- Independent controls are provided for Left and Right channels (ears).
- The VOG Operator may opt to listen to different Sensor Nodes in each ear or listen to the same source in both ears (stereo).
  - Volume Slider: Increases/Decreases Channel Volume Level
  - Mute Button: Mutes Channel Volume Level
  - Side Selection Radio Buttons (Side 1, Side 2, Side 3, or Side 4): Controls Channel Audio Source

VOG CONTROL PANEL OVERVIEW "PROJECTION CONTROL":

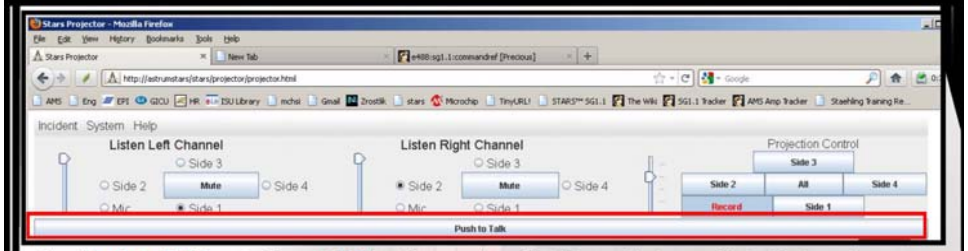
- STARS™ "Projection Control" are used to select which Sensor Nodes the VOG Operator elects to project (or talk) to via the microphone of the headset that are connected to the PC.
- Selected audio outputs (Sensor Nodes) are displayed with a darkened background.
- The VOG Operator may opt to project any combination of Sensor Nodes.
  - Volume Slider: Increases/Decreases Projection Volume Level
  - Side Selection Push Buttons (Side 1, Side 2, Side 3, Side 4, and ALL: Control which Sensor Node(s) will project sound into the target structure/object.
  - Record Push Button: Featured for STARS System's that are configured with "Selective Record" option only

VOG CONTROL PANEL OVERVIEW SENSOR NODE "AUDIO TRACES":



- Approximately (1) minute of Sensor Node audio history is presented as "Audio Traces" which scroll from right to left.
- The oldest audio information is on the left side of the screen.
- Normally, "Audio Traces" are black in color.
- "Audio Traces" red in color indicate that the audio signal is saturating and that the gain (volume slider for projection) may need to be reduced.

VOICE OUTGOING CONTROL PANEL OVERVIEW "PUSH TO TALK":



- The "Push to Talk" control bar ***MUST*** be depressed and held to project sound into the target structure/object via the Sensor Node(s) selected in the Projection Control.
- This keyed microphone behavior is used to prevent accidental "*open microphone*" audio projection to the Sensor Node(s).
- The "Push to Talk" is depressed by selecting it with the left mouse button.
- When active (transmitting audio), the Push to Talk bar appears with a darker background.
- Once the Push to Talk has been activated and released, the bar will turn green.
- When the Push to Talk bar is green, the keyboard space bar or left mouse button can be depressed and held to activate projection.

VOICE OUTGOING CONTROL PANEL OVERVIEW "SENSOR NODE" STATUS ICONS:

- Operational "health" information pertaining to each Sensor Node is presented in a status area located immediately to the right of each Sensor Node audio trace.

Radio Signal Strength Indicator (RSSI)

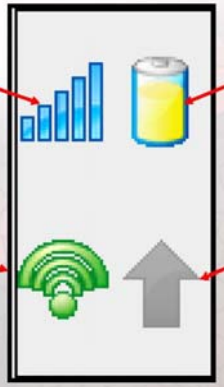
RSSI is represented using a progressive bar icon similar to those used on cell phones.

The actual Sensor Node radio signal power level (in dB) can be determined by floating the mouse arrow over the RSSI icon.

Communications Status

Communications Status is represented using one of two icons to indicate if the Command Node is actively "communicating" with a Sensor Node.

When ***NOT*** actively communicating with a Sensor Node, the Communications Status icon will default to "Search" mode a binocular icon will be displayed.



Sensor Node Battery Life

Battery life is represented by using a progressive battery strength icon similar those used in a laptop computer.

An estimate of remaining battery life (in hours and minutes) can be determined by floating the mouse arrow over the Battery Life icon.

Deployment & Fall Status

Deployment and Fall Status is indicated with an arrow.

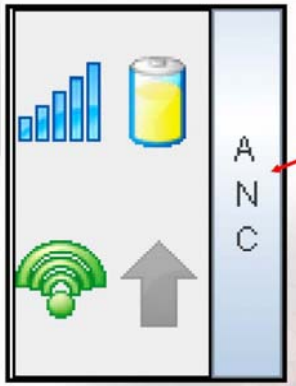
A gray UP arrow indicates that the Sensor Node has ***NOT*** been "Deployed."

When the Sensor Node has been "Deployed" the UP arrow will turn green.

The Sensor Node is equipped with a "fall sensor" that will trigger if the device becomes unattached and falls from the target structure/object.

If this occurs a green DOWN Arrow will be displayed.

VOICE OUTGOING CONTROL PANEL OVERVIEW "ACTIVE NOISE CANCELLATION" (ANC):



Active Noise Cancellation (ANC) Button:

The STARS™ System senses structural vibrations and converts them into audio signals.

Extraneous sounds generated outside of the target structure/object, such as road noise or idling meter noise, will be sensed in addition to the sounds of interest from with the target structure/object.

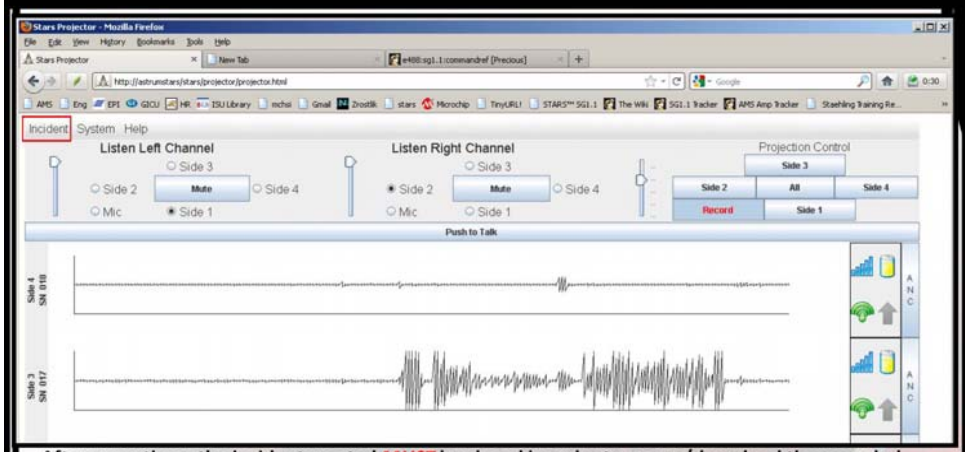
Vibrations induced by these types of noise can easily exceed those produced inside the target structure.

STARS™ Active Noise Cancellation (ANC) can be activated to attempt to minimize this problem.

When ANC is activated, external sounds collected by a microphone in the Sensor Node are removed from the audio signal.

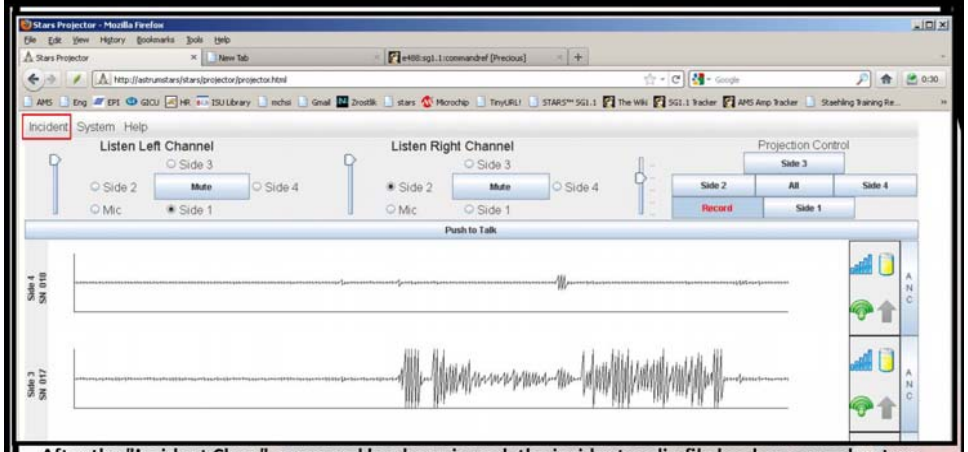
Extraneous structural vibrations there are NOT sensed by the microphone (such as a rooftop air conditioners) will NOT be removed.

VOG CONTROL PANEL OVERVIEW "CLOSING AN INCIDENT":



- After operations, the incident created ***MUST*** be closed in order to access/download the recorded "Audio File."
- To close an incident, click the "Incident" option from the top menu bar and select the "Close" option.

VOG CONTROL PANEL OVERVIEW "SYSTEM SHUT-DOWN":

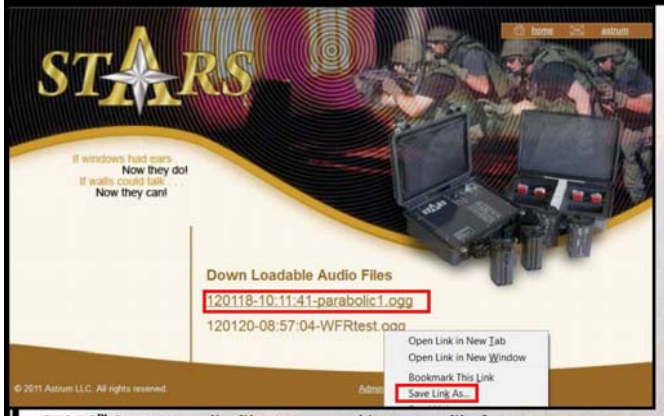


- After the "Incident Close" command has been issued, the incident audio file has been saved, return back to the Voice Outgoing Control Panel and then click the "System" option from the top menu and -
- Select the "Shutdown" option from the pull down menu.
- After a few moments, the STARS™ Command Node will power off.

SYSTEM SET-UP OVERVIEW "ACCESSING INCIDENT AUDIO FILES":

- After the incident has been closed, click the "BACK" browser button to return to the STARS™ System Main Page.
- To access/download an Incident Audio File, click the "Audio" link.
- When the "Audio" link has been clicked the "Download Audio File" Page will be displayed.

SYSTEM SET-UP OVERVIEW "ACCESSING INCIDENT AUDIO FILES":



- The "Download Audio File" Page displays the audio recordings for each incident.
- To download, hover the mouse pointer of the audio file to be downloaded, right click and select the "Save Link As" option.
- When the "Save Link As" option has been selected, navigate to the specific location on the PC where you would like to save the audio file and click the "SAVE" button.

- STARS™ System audio files are saved in a .ogg file format.
- This file format has a unique codec which some media players such as a Windows Media Player may not recognize when attempting to access/playback.
- To playback recorded STARS System audio files we recommend VLC Media Player, which may be downloaded for ***NO*** charge at: http://www.videolan.org/vlc/

STARS™ SYSTEM OPTIONS & PRICE SCHEDULES:

ETGI Item #	Description	MSRP
ETG-STARS-SYS1-R	Structural Tactical Acoustic Receiver & Sender (STARS™) System with Delayed Start Record Command Node and Standard Components/Accessories	$16,900.00
ETG-STARS-SYS2-R	Structural Tactical Acoustic Receiver & Sender (STARS™) System with Never Record Command Node and Standard Components/Accessories	$16,900.00
ETG-STARS-SYS3-R	Structural Tactical Acoustic Receiver & Sender (STARS™) System with Continuous Record Command Node and Standard Components/Accessories	$16,900.00
ETG-STARS-SYS4-R	Structural Tactical Acoustic Receiver & Sender (STARS™) System with Select Record Command Node and Standard Components/Accessories	$16,900.00

IMPORTANT NOTE:* *STARS™ requires a non-dedicated personal computer (PC) with a Java 1.6+ for operations. Item #'s ending with the letter "R**" are **NOT** delivered with a PC.*

All STARS™ Systems are delivered with the following Standard Components & Accessories:

- **(1) Command Node**
- **(1) PC Headset**
- **(1) Network Cable**
- **(1) Whip Antenna with 10 ft. Extension Cable**
- **(4) Sensor Nodes with foam lined Pelican® 1500 Transport/Storage Case**
- **(32) Sensor Node Disposable Attachment Plates with Adhesive**
- **(48) Li-ion Batteries (non-rechargeable)**
- **(1) A/C Power Cord**
- **(1) Vehicle D/C Power Adapter**

Prices are subject to change without notice.

STARS™ COMMAND NODE SPECIFICATIONS:

STARS™ Command Node Specifications	
Network Port*:	LAN/Ethernet for non-dedicated PC, LAN, or LAN router connection
Antenna Connector:	N-Female
Audio Output Ports:	(4) RCA Female Jacks (allows for connection of external audio device to monitor the audio data of each Sensor Node)
Power:	12v DC (provided with AC/DC power supply)
Housing/Color:	Pelican® 1450 case, black
Extension Dimensions:	16.00 X 13.00 X 6.87" (40.6 X 33 X 17.4 cm)
Weight:	12.2 lbs (5.53 kg)
Audio Recording/Logging:**	(4) options available/delivered to client's preference

**IMPORTANT NOTE:* *STARS™ requires a non-dedicated personal computer (PC) with a Java 1.6+ for operations.*

***STARS™ Command Node audio data recording/logging option is programmed to client's preference at factory. To prevent tampering/preserve evidence integrity all recorded/logged audio data files feature a "digital fingerprint." Audio recording/logging options include: Delayed Start Record, Never Record, Continuous Record, or Select Record.*

Command Node
(Open/Top View)

STARS™ SENSOR NODE SPECIFICATIONS:

STARS™ Sensor Node Specifications	
Radio Frequency (RF) Transmission:	900Mhz secured transceiver with AES 256 bit encryption
Effective RF Operating Distance in Residential Environments*:	400 ft. (+/-) with Whip Antenna or 1,000 ft. (+/-) with Small Parabolic Antenna
Effective RF Operating Distance Line of Sight (LOS) Conditions*:	400 ft. (+/-) with Whip Antenna or 1,500 ft. (+/-) with Small Parabolic Antenna
Operating Time:	8 Hours (+/-) (when powered by (12) li-ion non-rechargeable batteries)
Dimensions:	3.0 X 3.5 X 6.0" (7.62 X 8.89 X 15.24 cm)
Weight (with (12) batteries installed):	2.90 lbs (1.32 kg)
Housing Material/Color:	Weather sealed anodized aluminum/tactical black
Attachment Methods:**	Direct magnetic connect to ferrous materials/surfaces such as steel and disposable attachment plate with adhesive connect to non-ferrous materials/surfaces such as windows or wood
Vibration Sensor Material:	Advanced SONAR technology derivative used by the U.S. Navy
Active Noise Cancellation:	Rear-mounted microphone for outside background noise reduction
Transport/Storage:	Foam-lined Pelican® 1500 case, black (stores all (4) Sensor Nodes).

Sensor Node

**Whip or Small Parabolic Antennae Attach to Command Node via a N-Female connector.*

***Disposable Attachment Plate adhesive is effective in temperatures as low as 30° F (-1.11° C) and as high as 100° F (37.78° C).*

STARS™ ANTENNAE SPECIFICATIONS:

STARS™ Whip Antenna Specifications:	
Mounting Platform:	Magnetic Base
Base Diameter:	1.2" (3.05 mm)
Antenna Length:	7.2" (18.29 mm)
Weight:	0.5 lbs (226.8 g)
Hardwired Cable Lead Type/Length:	N-Male, 4.0 ft. (1.22 m)
Extension Cable Length:	10.0 ft. (3.05 m)

STARS™ Small Parabolic Antenna Specifications:	
Mounting Platform*:	Mast Platform (not included)
Antenna Dimensions:	11.8 X 15.7 X 15.0" (29.97 X 39.88 X 38.10 mm)
Weight:	4.7 lbs (2.13 kg) (without mast)
Hardwired Cable Lead Type/Length:	N-male, 4.0 ft. (1.22 m)
Extension Cable Length:	20 ft. (6.1 m)

**Mast with 1.2 - 2.3" (3.05 - 5.84 mm) diameter pole required for mounting (not included).*

Whip Antenna

Small Parabolic Antenna

STARS™ SYSTEM OPTIONS & PRICE SCHEDULES:

ETGI Item #	Description	MSRP
ETG-STARS-SYS1-PC	Structural Tactical Acoustic Receiver & Sender (STARS™) System with Delayed Start Record Command Node, Dedicated Laptop PC and Standard Components/Accessories	$17,499.95
ETG-STARS-SYS2-PC	Structural Tactical Acoustic Receiver & Sender (STARS™) System with Never Record Command Node, Dedicated Laptop PC and Standard Components/Accessories	$17,499.95
ETG-STARS-SYS3-PC	Structural Tactical Acoustic Receiver & Sender (STARS™) System with Continuous Record Command Node, Dedicated Laptop PC and Standard Components/Accessories	$17,499.95
ETG-STARS-SYS4-PC	Structural Tactical Acoustic Receiver & Sender (STARS™) System with Select Record Command Node, Dedicated Laptop PC and Standard Components/Accessories	$17,499.95

**IMPORTANT NOTE: STARS™ requires a non-dedicated personal computer (PC) with a Java 1.6+ for operations.*
Item #'s ending with the letters "PC" are delivered with a Laptop PC to be dedicated for STARS™ System operations.

All STARS™ Systems are delivered with the following Standard Components & Accessories:

- (1) Command Node
- (1) PC Headset
- (1) Network Cable
- (1) Whip Antenna with 10 ft. Extension Cable
- (4) Sensor Nodes with foam lined Pelican® 1500 Transport/Storage Case
- (32) Sensor Node Disposable Attachment Plates with Adhesive
- (48) Li-ion Batteries (non-rechargeable)
- (1) A/C Power Cord
- (1) Vehicle D/C Power Adapter

Prices are subject to change without notice.

STARS™ SYSTEM OPTIONS & PRICE SCHEDULES:

ETGI Item #	Description	MSRP
ETG-STARS-SYS1-PC-ANTP	Structural Tactical Acoustic Receiver & Sender (STARS™) System with Delayed Start Record Command Node, Dedicated Laptop PC, Small Parabolic Antenna Kit and Standard Components/Accessories	$17,999.95
ETG-STARS-SYS2-PC-ANTP	Structural Tactical Acoustic Receiver & Sender (STARS™) System with Never Record Command Node, Dedicated Laptop PC, Small Parabolic Antenna Kit and Standard Components/Accessories	$17,999.95
ETG-STARS-SYS3-PC-ANTP	Structural Tactical Acoustic Receiver & Sender (STARS™) System with Continuous Record Command Node, Dedicated Laptop PC, Small Parabolic Antenna Kit and Standard Components/Accessories	$17,999.95
ETG-STARS-SYS4-PC-ANTP	Structural Tactical Acoustic Receiver & Sender (STARS™) System with Select Record Command Node, Dedicated Laptop PC, Small Parabolic Antenna Kit and Standard Components/Accessories	$17,999.95

**IMPORTANT NOTE: STARS™ requires a non-dedicated personal computer (PC) with a Java 1.6+ for operations.*
Item #'s ending with the letters "ANTP" are delivered with a Laptop PC to be dedicated for STARS™ System operations as well as a Small Parabolic Antenna Kit which includes a 20 ft. Mast Cable, Lightning Protector, and 4 ft. Interface Cable.
***NOTE:** Mast with 1.2" to 2.3" diameter pole required for mounting (not included).*

All STARS™ Systems are delivered with the following Standard Components & Accessories:

- (1) Command Node
- (1) PC Headset
- (1) Network Cable
- (1) Whip Antenna with 10 ft. Extension Cable
- (4) Sensor Nodes with foam lined Pelican® 1500 Transport/Storage Case
- (32) Sensor Node Disposable Attachment Plates with Adhesive
- (48) Li-ion Batteries (non-rechargeable)
- (1) A/C Power Cord
- (1) Vehicle D/C Power Adapter

Prices are subject to change without notice.

STARS™ SYSTEM LEASE-TO-OWN EXAMPLE:

Asset Description	Total Asset Value/Finance Amount	Finance Term (Months)	Rate Factor	Monthly Payment Amount	Payments/ Year	Adv. / Arr.
Structural Tactical Acoustic Receiver & Sender (STARS™) System with Continuous Record Command Node, Dedicated Laptop PC, Small Parabolic Antenna Kit and Standard Components/Accessories	$17,999.95	24	0.05068	$912.24	12	Advance
Structural Tactical Acoustic Receiver & Sender (STARS™) System with Continuous Record Command Node, Dedicated Laptop PC, Small Parabolic Antenna Kit and Standard Components/Accessories	$17,999.95	36	0.03614	$650.52	12	Advance
Structural Tactical Acoustic Receiver & Sender (STARS™) System with Continuous Record Command Node, Dedicated Laptop PC, Small Parabolic Antenna Kit and Standard Components/Accessories	$17,999.95	48	0.02888	$519.84	12	Advance
Structural Tactical Acoustic Receiver & Sender (STARS™) System with Continuous Record Command Node, Dedicated Laptop PC, Small Parabolic Antenna Kit and Standard Components/Accessories	$17,999.95	60	0.02453	$441.54	12	Advance

IMPORTANT NOTE: *This estimate was created January 19th, 2012 and is for reference purposes, **NOT** a commitment to finance.*
To learn more about ETGI's Municipal Asset Lease-to-Own programs and to review an official estimate, please contact us directly at 800-873-2872 or visit www.etgi.us.

STARS™ SYSTEM ACCESSORY PRICE SCHEDULE:

ETGI Item #	Description	MSRP
ETG-STARS-ANTP	Small Parabolic Antenna Kit; includes: 20 ft. Mast Cable, Lightning Protector, and 4 ft. Interface Cable. ***NOTE:** Mast with 1.2 to 2.3" diameter pole required for mounting (not included).*	$750.00
ETG-STARS-DAP8	Additional/replacement 8-pack of Disposable Attachment Plates with Adhesive (for Sensor Node non-ferrous material/surface attachment)	$48.00
ETG-STARS-BAT12	Additional/replacement 12-pack of li-ion 123A batteries (non-rechargeable)	$60.00
ETG-STARS-ANTW	Additional/replacement Whip Antenna with 10 ft. Extension Cable	$92.00

STARS™ SYSTEM WARRANTY INFORMATION:

Astrum, LLC warrants the Structural Tactical Acoustic Receiver & Sender (STARS™) System to be free of defects in materials and workmanship for a period of (3) three years from the date of delivery, and will repair or replace products free of charge qualifying under this warranty. This warranty does not include damage from accident, misuse, negligence, improper operation or maintenance, or unauthorized repairs or alterations, and any other warranties or representations express or implied are disclaimed, including those of merchantability, fitness or suitability for a particular purpose. Astrum, LLC products are for use only by persons authorized by applicable local, state, and federal laws. Astrum, LLC is not responsible for any civil or criminal claims arising from any intentional or accidental misuse. No license is granted by implication or otherwise.