



JUSTIFICATION FOR SOLE SOURCE CERTIFICATION

Sole Source Purchases are defined clearly, based upon a legitimate need, and are limited to a single supplier. Sole source purchases are normally not allowed except when based upon strong technological grounds such as operational compatibility with existing equipment and related parts or upon a clearly unique and/or cost effective feature requirement. The use of sole source purchases must be justified and shall be limited only to those specific instances in which compatibility or technical performance needs are being satisfied.

Sole Source Services are defined as a service provider providing technical expertise of such a unique nature that the service provider is clearly and justifiably the only practicable source available to provide the service. The justification shall be based on the uniqueness of the service, sole availability at the location required, or warranty or defect correction service obligations of the service provider.

This form must be filled out for the request to purchase any good or non-professional service that requires a competitive procurement process (informal quotes (\$1001-\$10,000), formal quotes (\$10,001 - \$19,999.99), or formal bid (\$20,000 or more) as defined in the LFUCG's Purchasing Manual. This form must be completed in its entirety and attached to the purchase requisition.

Note: Sole Source Purchase requests for goods exceeding \$20,000 will require approval by the Urban County Council by submitting an Administrative Review Form. A copy of this form must be signed off by Central Purchasing and attached to the Administrative Review Form.

Requesting Division

Name Sgt. Jason Yeager Division/Dept Police / SIS

Phone 859-258-3600 Email jyeager@lexingtonpolice.ky.gov

Type of Purchase: Goods/Materials/Equipment Services

Cost: \$31,685.00

Sole Source Request for the Purchase of: _____

RESCUE PHONE QUAD™ CRISIS RESPONSE MODULE

One Time Purchase To Establish Sole Source Provider Contract
(subject to annual review and approval by Central Purchasing and/or Urban County Council)

Vendor Information

Business Name Rescue Phone, Inc.

Contact Name John Rock

Address 2146 PRIEST BRIDGE CT, STE 3 CROFTON, MARYLAND 21114

Phone 410-451-7300 Email info@rescuephone.us

STATEMENT OF NEED: (Add additional pages as needed)



JUSTIFICATION FOR SOLE SOURCE CERTIFICATION

My division/department's recommendation for sole source is based upon an objective review of the product/service required and appears to be in the best interest of the LFUCG. I know of no conflict of interest on my part, and I have no personal involvement in any way with this request. No gratuities, favors, or compromising actions have taken place. Neither has my personal familiarity with particular brands, types of equipment, materials, persons or firms been a deciding influence on my request to sole source this purchase when there are other known suppliers to exist.

1. Describe the product or service and list the necessary features this product provides that are not available from any other option.

This vendor is offering a crisis negotiation communication system that is not offered in the configuration by any other vendor. This system meets the needs of the Crisis Negotiation Unit by offering a modular system that delivers audio and video communication to the specification of the CNU unit.

2. Below are eligible reasons for sole source. Check one and describe.

Licensed or patented product or service. No other vendor provides this. Warranty or defect correction service obligations to the consultant. Describe why it is mandatory to use this licensed or patented product or service.

Existing LFUCG equipment, inventory, custom-built information system, custom-built data inventory system, or similar products or programs. Describe. If product is off-the-shelf, list efforts to find other vendors (i.e. web site search, contacting the manufacturer to see if other dealers are available to service this region, etc.)

Uniqueness of the service. Describe.

The LFUCG has established a standard for this manufacturer, supplier, or provider and there is only one vendor. Attach documentation from manufacturer to confirm that only one dealer provides the product.

Factory-authorized warranty service available only from this single dealer. Sole availability at the location required. Describe.

Used item with bargain price (describe what a new item would cost). Describe.

Other – The above reasons are the most common and established causes for an eligible sole source. If you have a different reason, please describe:

-



JUSTIFICATION FOR SOLE SOURCE CERTIFICATION

3. Describe efforts to find other vendors or consultants (i.e. phone inquires, web site search, contacting the manufacturer to see if other dealers are available to service region, etc.).

There are other vendors that offer negotiation communication equipment however no other vendor has a system that is this modular and with this set of options. The other vendors have only parts of what this vendor offers.

4. How was the price offered determined to be fair and reasonable?

(Explain what the basis was for comparison and include cost analyses as applicable.)

This equipment price is consistent with equipment used for tactical and crisis communication by comparison with similar equipment from other audio/video equipment vendors after comparing equipment quotes.

5. Describe any cost savings realized or costs avoided by acquiring the goods/services from this supplier.

This vendor is offering modular solutions for crisis and tactical communications that would require a significant increase in price if purchased separately from difference vendors. This vendor is the only manufacturer that offers a modular solution with all the needed components included.

Arnold, Leann 33870

From: Holland, Roger 35320
Sent: Tuesday, April 26, 2016 10:59 AM
To: Weathers, Lawrence 24898
Cc: Sedlaczek, Melissa 26657; Holland, Roger 35320; Biroshik, David 33732; Murdock, Samuel 40245; Salyer, Darin 41917; Yeager, Jason 35341
Subject: RE: JAG 2014 Grant Application
Attachments: Throw Phone System

For the JAG grant submission it is requested that consideration be given to the upgrade of the Crisis Negotiations throw phone system. The system has become obsolete and in need of replacement to support the functions of ERU and CNU. This is a more robust system that will improve communications and observations on critical incident scene such as barricades and hostage situations. We have learned overtime that a forward observation platform is critical in these high risk incidents and serve as a tool to mitigate the risk. I would ask that careful consideration be given to supporting the purchase of this equipment at a total cost of \$31,685.00.

This have been discussed for the past several years since CNU experienced issues with the current system and it is time to support the purchase. It was apparent on our callout on Georgetown Road that it is time to upgrade. Supporting documentation has been attached.

Total amount for the system would be:

1. \$6495.00 – Quad System – (Brains of the system, needed for all accessories).
2. \$19995.00 – Rescue Phone Sniper Video System (This is the Infrared System)
3. \$4995.00 - Rescue Pone Sniper Up Front Unit – (Allows forward team to observe video – forward operations observation platform)
4. \$200.00 - Command Speaker w/50’ of cord – (Allows Command Staff or front of Command Post to listen in on negotiations).

Total = \$31685.00

If further is needed, please advise.

Commander R. Holland Jr.
Bureau of Administration - Training Section
Lexington Police Department
(859) 258-3685

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secs. 2510-2521, the Electronic Communications Privacy Act. If you are not the intended recipient, please contact the sender by reply e-mail and destroy all copies of the original message.

From: Weathers, Lawrence 24898
Sent: Thursday, April 21, 2016 1:57 PM
To: Sedlaczek, Melissa 26657; Holland, Roger 35320
Cc: Anderson, Joe 37217; Brand, Mark 38261; Bacon, Chad 35304; Metcalf, Kevin 37512; Roberts, Clayton 34041; Biroshchik, David 33732; Murray, Patrick 12610; Weathers, Lawrence 24898
Subject: FW: JAG 2014 Grant Application

All,

Please see the JAG Grant information below and attached and advise if you have any recommended purchases that could be utilized for any of the specified program types listed below. Forward your responses to BOSO prior Friday April 29, 2016.

Thank you,

***Lawrence Weathers, Assistant Chief
Lexington Police Department
Bureau of Special Operations
Desk: (859) 425 - 2361***

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From: Wright, Mike 35340
Sent: April 19, 2016 8:47 AM
To: Barnard, Mark 22475; Coleman, Shawn 31218; Compton, Ronald 24889; Holman, Dwayne 29272; Weathers, Lawrence 24898
Subject: FW: JAG 2014 Grant Application

Please see below as I'm sure we will need to discuss this at our next staff meeting.

***Commander Mike Wright
Office of the Chief
Lexington Police Department
150 East Main Street
Lexington, KY 40507
(859) 258-3609***

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From: Arnold, Leann 33870
Sent: Monday, April 18, 2016 4:22 PM
To: Wright, Mike 35340
Subject: FW: JAG 2014 Grant Application

Commander Wright:

On the Bureau of Justice Website there is a post the Federal Justice Assistance Grant solicitations should become available soon, usually early May. Would you please check with the Chief, Assistant Chiefs and Bureau Commanders to figure out what projects we want to fund if we get the funding. This grant is a formula grant based on our crime rate and population and we have received it every year. Last year we received \$157,390 so I would base our award this year on the same amount. It could be less this year but we won't know until the allocations are released for the state and local governments.

Please keep in mind we could possibly pay for a bilingual victim advocate position from this grant. I still haven't seen anything on the KY Justice Cabinet about 2016 VOCA (Victims of Crime Act Grant) funds and I know the Chief was interested in the victim advocate position.

We have a very small window to get through Council Approval, post for public comment on our website for 30 days and submit the application by the due date. If we have our projects already selected, the narrative and the budget done, when the grant application drops down we won't have to scurry around and try to get everything done before the due date. I would like the projects submitted to me by May 15th, 2016 if possible.

Projects that can be funded:

Program Areas

JAG funds may be used for state and local initiatives, technical assistance, strategic planning, research and evaluation (including forensics), data collection, training, personnel, equipment, forensic laboratories, supplies, contractual support, and criminal justice information systems that will improve or enhance such areas as:

- | Law enforcement programs.
- | Prosecution and court programs, including indigent defense.
- | Prevention and education programs.
- | Corrections and community corrections programs.
- | Drug treatment and enforcement programs.
- | Planning, evaluation, and technology improvement programs.

Crime victim and witness programs (other than compensation).

I have attached last year's JAG application information. I will need for each project the below information;

1. Program Narrative: (see page 14 and 15 of 1st attachment) the narrative is the analysis of need and any coordination (partners, task force, etc) This will include goal, objectives and performance measures. I have attached a list of performance measures, please review page 4 and 55 of the third attachment.
2. Budget
3. Budget Narrative –Detailed list of items and costs associated with item. See second attachment.

I have attached last year's grant solicitation (2nd attachment) so everyone can see what is required as well as the blank budget detail worksheet (attachment 1), performance measures (attachment 3) and our application submitted last year (attachment 4). Please let me know if you need anything else.

LeAnn Arnold
Grants Manager
Lexington Police Department
larnold@lexingtonpolice.ky.gov
Telephone: 859-258-3618

OVERVIEW

The Rescue Phone® Sniper Video System (SVS) is designed to be used with your Rescue Phone® QUAD™ or Crisis Response Telephone (CRT) to communicate with a barricaded person and covertly provide color or black and white real time video to law enforcement command and tactical personnel from a position of safety. The video phone has six video cameras which are controlled remotely from the Command Unit. The video phone also provides covert room audio from an internal microphone which can be turned on or off at the Command Unit as conditions warrant. The cameras transmit either color or black & white video depending on lighting conditions around the video phone.

RECOMMENDATIONS

- The wire spool should remain in the command area and wire out from there.
- **DO NOT** connect the wire spool connector to the Command Unit until the THROW PHONE has been set up in its final location.
- Although the video phone is contained in a Pelican® case, it should be delivered using the least amount of force necessary. The Pelican® case is covered by a lifetime warranty. The many thousands of dollars of video equipment installed inside the case is not.

WARRANTY: Rescue Phone, Inc. warrants its products to be free of manufacturing defects for a period of five years from the date of delivery. This warranty does not include damage from accident, misuse, improper operation, or unauthorized repairs or alterations. Rescue Phone® products are for use only by persons authorized by applicable local, state, and federal laws. Rescue Phone, Inc. is not responsible for any civil or criminal claims arising from any intentional or accidental misuse. No license is granted by implication or otherwise.

Rescue Phone®

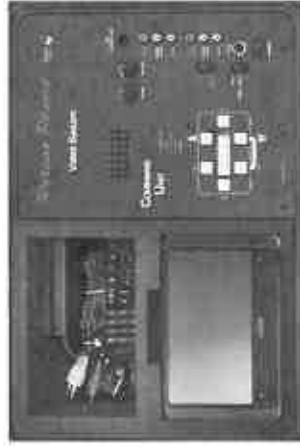
2146 PRIEST BRIDGE COURT, SUITE 3 CROFTON, MARYLAND 21114
410-451-7300 FAX: 410-451-1452

800-737-2832

v 1-16

RESCUE PHONE® SNIPER Video System OPERATOR'S MANUAL including optional Up Front Unit

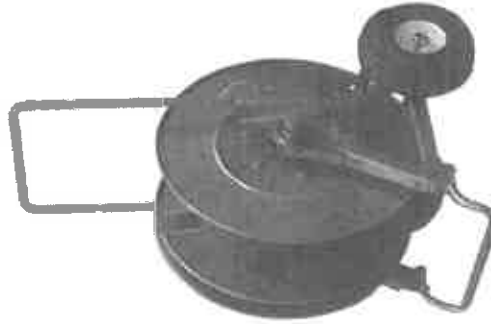
SYSTEM CONTENTS



Sniper Command Unit
7" Video Monitor, 3' Audio Video (AM) Cord
110 VAC Power Supply, 50' Connector Cord



Video Phone
75' Cable, 6 Color Cameras,
Phone Handset, Microphone



Wire Spool
with 1,000' Cable



Up Front Unit
(optional)
7" Video Monitor, 3' Audio Video (AV) Cord
Dual Ear Monitor Headphone,
150' Connector Cable
Cords & Accessories

SET UP AND OPERATION

Set up the Rescue Phone® QUAD™ or Crisis Response Telephone (CRT). Set up the Rescue Phone® Sniper Video System (SVS) by opening the case, removing the 7" monitor and accessories using the following procedure:

- Set the monitor on the Command panel as shown in the photo.



- Plug the power cord into the in the MONITOR POWER jack and the DC 12V jack on the monitor. Turn on the monitor using the switch below the power input.
- *7" MONITOR: The internal battery has been removed. So, although the video monitor is turned on, it will not operate until the SVS power is turned on.

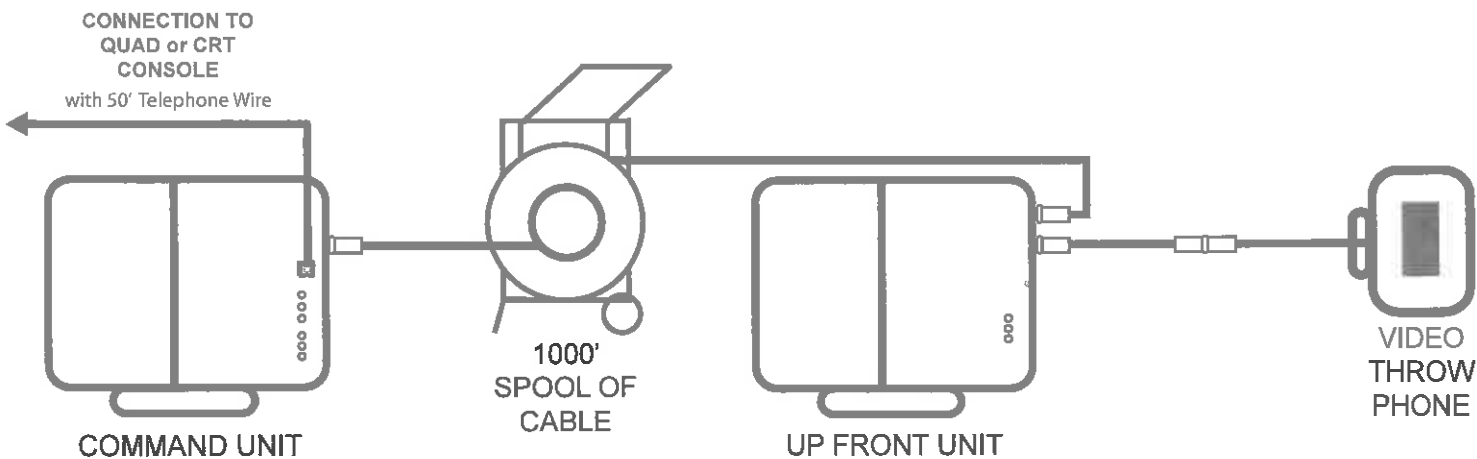
- Attach the Audio Video (AV) cable to the RCA jacks (yellow, white and red) on the SVS panel then plug the cable into the Video and Audio inputs on the right side of the monitor.

- Attach the 50' telephone cord between the QUAD or CRT and SVS by plugging one connector into the THROW PHONE jack on the QUAD or CRT and the CRT CONNECTION jack on the SVS.
- Plug the Command Unit AC power supply into a wall outlet or other 110VAC source and attach to the SVS power input located on the right side of the case near the 8 PIN connector.
- Attach the 75' cable (10 PIN) from the Video Phone to the 1000' spool of cable (10 PIN). At this point, it would be advisable to attach the wire spool to the SVS for a system test.



VIDEO SYSTEM

HOOK UP CHART with Up Front Unit



(Hook up Chart with Optional Up Front Unit)

Additional Instructions

OPERATION OF UP FRONT UNIT™

The operation of the Up Front Unit™ is essentially the same as the Command Unit with a few exceptions.

The UFU has one set of audio/video jacks on the panel. Power is supplied by the CU so that there is no circuit breaker or power supply necessary.

The UFU does not have a mute switch for the covert microphone in the video throw phone. Control for the microphone is located at the CU. When the UFU is first turned on, the covert microphone audio is, by default, muted. The covert audio can only be turned on by the CU by either turning its mute switch on, then off, or by changing a camera view at the CU.

The internal speaker may be turned off completely by turning its volume control counter clockwise. There is a headphone jack and separate volume control for monitoring negotiations in room audio. The headphone cannot be turned off completely. Plugging in the headphone does not turn off the internal speaker so, if safe, one officer could listen to negotiations only and another officer could monitor room audio.

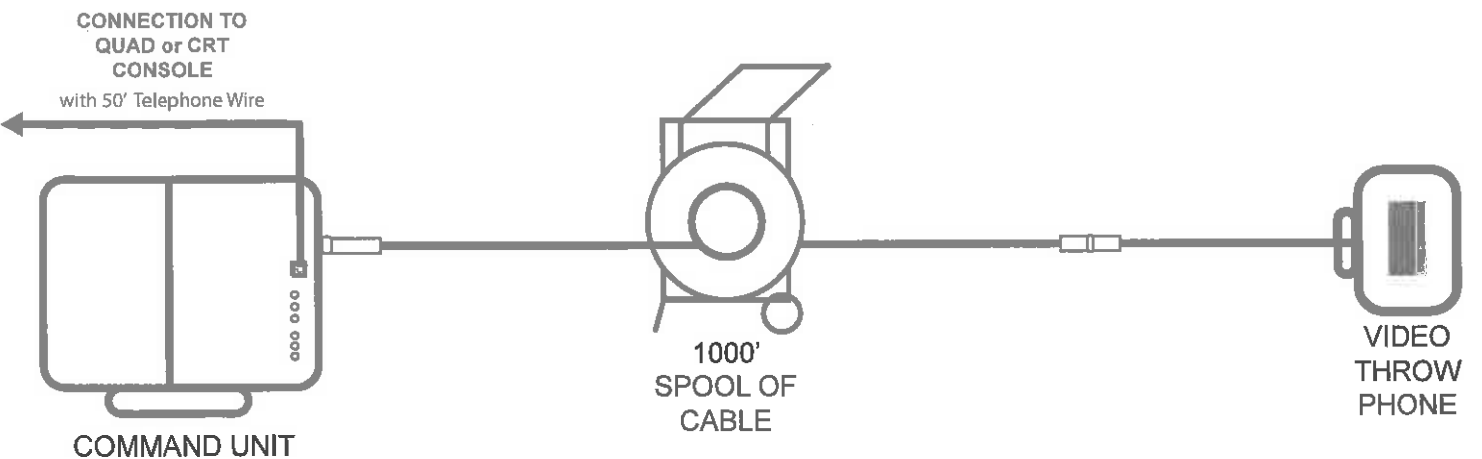
The LED lights on the UFU follow the same configuration and function as the CU.

The 10 PIN connectors on the right side of the case are for the 1,000 foot wire spool and the 150 foot throw phone extender cord. Positioning of plugs does not matter.



VIDEO SYSTEM

HOOK UP CHART without Up Front Unit



(Hook Up Chart without Optional Up Front Unit)

LED Lights



POWER ON LED: Unit has power.

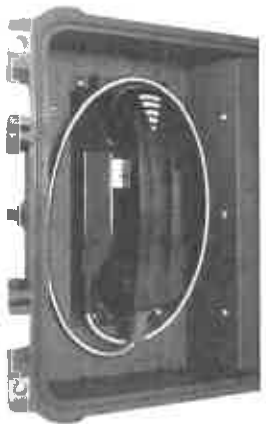
DATA LED: Flashes to verify signal transmission.

OFF HOOK LED: Indicates the handset on the Throw Phone is off hook.

MUTE ON LED: Indicates covert MIC is muted and turned off.

LOOP LED: Diagnostic LED for use by Rescue Phone.

Video Throw Phone



Handset Cord Layout

This picture demonstrates how the handset cable should be wrapped around the base in the throw phone prior to delivery. Once the lid is closed, the cable remains clear of the covert camera lens.

PLEASE NOTE:

PRIOR TO DELIVERY, ENSURE THAT THE HANDSET CABLE IS WRAPPED IN A COUNTER-CLOCKWISE DIRECTION.

OPERATION OF COMMAND UNIT

Turn the SVS power switch on. The six camera control switches on the Command panel will alternately cycle red and green for about 3 seconds and video will display on the monitors. If activated, room audio from the covert microphone will be heard on the panel speakers. The six camera control switches correspond to the orientation of the video phone as you face the handle. There are four cameras along the perimeter sides of the video phone case, front, left, rear and right. There is one camera on the bottom and one inside angled for the face of the barricaded person. The rectangular cutout on the top allows video operation even if the case is closed. The default camera is the front view. To change the view, press the corresponding camera switch and the camera view will change. The cameras will display a color picture if enough light is available. In low light the cameras will automatically switch to their infrared sensitive black & white mode. More often than not the bottom view will be completely black.

There is a speaker volume and audio balance control on the panel. The balance control sets the level between the room audio and the negotiations talk path. Turn the balance control left or right to adjust for your mission.

The Command Unit has a master Covert Audio switch. If monitoring is not authorized, push the Room Audio MUTE ON. A red LED will light on the Command Unit confirming the microphone has been muted. There are two AV outputs on the Command Unit. One is for the video monitor and the other can be used for a digital video recorder or other recording device. It can also be used to wire out to another viewing station located inside or outside the Command Post. Contact Rescue Phone, Inc. for other viewing options.

Directly below the MUTE switch is the master Infrared switch. When switched to the "ON" position I/R lights will illuminate in the direction of the corresponding camera view that is selected. The "FOOT" camera is the only view that has no I/R illumination. If the Up Front Unit is in use as well, they will have I/R lights illuminating their view only if Command has activated the Infrared Lights.

The negotiators operate the Rescue Phone® Crisis Response Telephone as they normally do. **If authorized, they may also monitor the covert microphone when the Video Phone is on-hook by pushing the MONITOR button on the CRT panel.*

Rescue Phone®

**New
Infrared
Video System**

*More users, more deployments, more saves
than any other system in the world for over 35 years!*

www.RescuePhone.us

800-737-2832

BLUETOOTH® Enabled Equipment

CELLULAR RESPONSE CONSOLE™



ALL-IN-ONE
♦
EASY TO SET UP
♦
CELLULAR COMMUNICATIONS

\$1,495⁰⁰



QUAD™ CRISIS RESPONSE MODULE



CELLULAR
♦
THROW PHONE
♦
LANDLINE
♦
LINE CAPTURE

\$6,495⁰⁰

(needed to operate video systems)

Please e-mail us for a detailed list of accessories and our user's list.

info@RescuePhone.us

www.RescuePhone.us ♦ 800-737-2832 ♦ info@RescuePhone.us

Rescue Phone® VIDEO SYSTEMS

VIDEO COMMAND SYSTEM

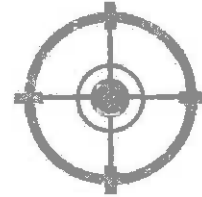


VIDEO THROW PHONE
◆
6 COLOR CAMERAS

\$14,995⁰⁰

SNIPER VIDEO SYSTEM

NEW



BUILT-IN
I/R TECHNOLOGY
◆
VIDEO THROW PHONE
◆
6 COLOR CAMERAS

\$19,995⁰⁰

PLEASE NOTE: A Hostage Negotiator Console is needed to operate the Video Command Unit or the Sniper Command Unit.

OPTIONAL

VIDEO UP FRONT UNIT

A module with an independent view and control of the cameras.
Minimizes the need for radio contact between the Entry Team and Command Personnel.

\$4,495⁰⁰

SNIPER UP FRONT UNIT



\$4,995⁰⁰

PLEASE NOTE: A Hostage Negotiator Console and Video Command or Sniper Video System are needed to operate the Up Front Units.

www.RescuePhone.us ◆ 800-737-2832 ◆ info@RescuePhone.us

Wire Spool & Throw Case
included with the

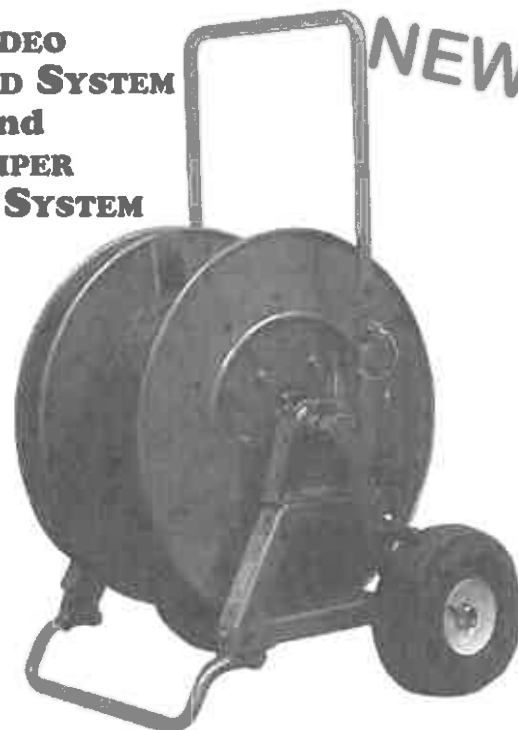
QUAD™



1,000' Spool of Video Cable

**VIDEO
COMMAND SYSTEM
and
SNIPER
VIDEO SYSTEM**

NEW



EXTRAS

Command Speaker with cord -----	\$ 200
Throw Case with Protected Cable -----	\$ 850
Wire Spool for QUAD -----	\$ 950
Sony Digital Recorder with coiled cord -----	\$ 95

Please e-mail us for a detailed list of accessories and our user's list.



PREMIER SPONSOR

Prices Subject To Change.

**Please Call 800-737-2832 for Current Prices and Availability
or e-mail us at info@RescuePhone.us**

WARRANTY: *Rescue Phone, Inc. warrants its products to be free of manufacturing defects for a period of five years from the original date of delivery. This warranty does not include damage from accident, misuse, improper operation, or unauthorized repairs or alterations. Rescue Phone products are for use only by persons authorized by applicable local, state, and federal laws. Rescue Phone, Inc. is not responsible for any civil or criminal claims arising from any intentional or accidental misuse. No license is granted by implication or otherwise.*

2146 PRIEST BRIDGE COURT, SUITE 3 CROFTON, MD 21114 TEL: 410-451-7300 FAX: 410-451-1452

ID 2016 v16

RESCUE PHONE[®]
QUAD[™]
OPERATOR'S MANUAL



Throw Phone
Line Capture
Landline
or
Cellular Service

Rescue Phone, Inc.
2145 PRIEST BRIDGE COURT, SUITE 3
CROFTON, MARYLAND 21114
800-737-2632
www.RescuePhone.us

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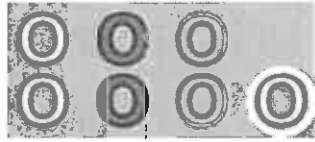
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FEATURES & THROW CASE USAGE	6
HELPFUL HINTS	7
FIRST TIME PAIRING - <i>Bluetooth</i> ®	8
USING A PREVIOUSLY PAIRED PHONE - <i>Bluetooth</i> ®	8

WARRANTY

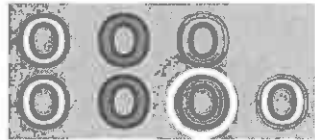
Rescue Phone, Inc. warrants its products to be free of manufacturing defects for a period of five years from the original date of delivery. This warranty does not include damage from accident, misuse, improper operation, or unauthorized repairs or alterations. RESCUE PHONE® products are for use only by persons authorized by applicable local, state, and federal laws. Rescue Phone, Inc. is not responsible for any civil or criminal claims arising from any intentional or accidental misuse. No license is granted by implication or otherwise.

"The *Bluetooth* word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by Rescue Phone, Inc. is under license. Other trademarks and trade names are those of their respective owners."

CONTROL PANEL

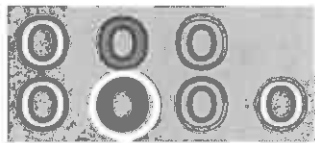


POWER: Master on/off power control for the Rescue Phone.

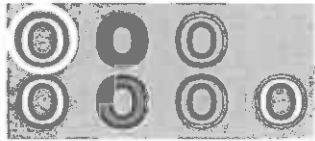


PHONE LINE: Hook switch for outside calls. When the light is off, the phone line is hung up and you may receive incoming calls. Push **PHONE LINE** on to answer a call or get dial tone to place an outside call.

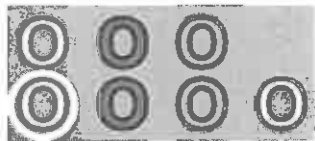
See page 8 for instructions on how to pair a cell phone.



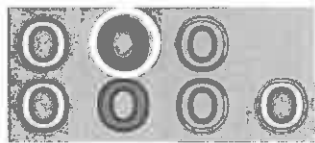
HOLD: Places an outside phone call on hold. May also be used to separate parties on a conference call. Press **HOLD**. Then, release **PHONE LINE** to place call on hold.



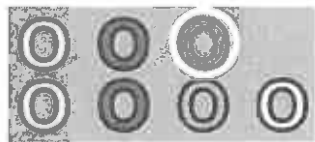
OFF HOOK/CALL: When lit this shows the throw phone is off the hook. When the call button is pushed the throw phone will begin the automatic ringing cycle, (2 SECONDS RING - 4 SECONDS IDLE) and will continue until the perpetrator answers or the **CANCEL** button is pushed.



CONFERENCE: This feature is used to patch the perpetrator from the throw phone to an outside phone line. The perpetrator must negotiate this privilege from you. He must give you the phone number, and you must dial it for him.



RINGING/CANCEL: When lit, it indicates the console is ringing the throw phone. It will stay lit until the throw phone is answered or the cancel button is pushed. When **CANCEL** is pushed the automatic ringing is stopped.



MONITOR/ON: This button controls the on-hook monitoring ability of the throw phone. When the throw phone is provided into the barricaded area and the monitor light is on, monitoring of room noises will occur. Leave this button off in all other applications. A special circuit mutes the negotiator's earpiece when the call button is pushed.

ADDITIONAL FEATURES

MULTIPLE RECORDER OUTPUTS - Up to two audio recorders may be attached here in any combination. Plug one end of the recorder cord into the **RECORDER** output, outlined with a **RED** circle, and the other end into the **MICROPHONE** input on the recorder. Refer to the enclosed audio recorder instructions for further information.

MULTIPLE AUDIO OUTPUTS - These outputs may be used with any combination of headphones, command speakers, or transmitters for headsets. These are 3.5mm phone jacks and will work with most audio devices.

NEGOTIATOR MIC-ON LAMP - This independent lamp will light when the negotiator headset attached to that plug has an active mic. When the rocker switch is displaying **RED**, the **LIGHT** and **MIC** are activated. When the switch is positioned toward the **MIC OFF** icon, the **LIGHT** and **MIC** are **OFF**. The **LED** will light to alert the negotiator and others that the headset mic is live.

SECONDARY HEADPHONE - Plug in supplied headphone to enable a second negotiator or "Coach" to hear negotiations and room monitoring. This input is for listening only.

BLUETOOTH WIRELESS INTERFACE - Pair with a **Bluetooth**[®] enabled cell phone. Once paired, press **PHONE LINE**, then dial the phone number of the barricaded area on the **QUAD's** dial pad.

PORT FOR CELL PHONE RECHARGER - If the battery of the cell phone you are using is low, plug the DC vehicle charger that came with the cell phone into the port. It will recharge the cell phone as it is being used.

TPI - The **THIRD PARTY INTERMEDIARY** input is used to play a pre-recorded message to the perpetrator.

1. Have the Third Party Intermediary record a message on a recorder either in person or by phone.
2. Then, plug one end of the recorder cord into the **TPI** input jack, outlined with a **GREEN** circle, and the other end into the **GREEN** output jack on the recorder.
3. Press **PLAY** on the recorder once the perpetrator is on the phone.

PLEASE NOTE: *You may stop, rewind or replay the recording at any time using the controls on the recorder.*

OPERATION

TO PLACE AN OUTSIDE PHONE CALL:



- 1 Push **PHONE LINE** - Receive dial tone.

Dial phone number on dial pad. If the line is busy, release **PHONE LINE**. Push **PHONE LINE** again and receive a new dial tone. Press the redial button. The **RESCUE PHONE** will automatically redial the last number. If the number called is still busy, repeat these steps until the call goes through.

HOLD:



- 1 Push the **HOLD** button.
- 2 Release **PHONE LINE**. The outside person is now on hold.

To release hold, push **PHONE LINE**, then push **HOLD**. You may push **CALL** and establish a conversation using the throw phone to set up a conference call, or switch between the perpetrator and the outside person as your needs require.

TO CALL PERPETRATOR ON THROW PHONE OR SEIZED LINE:



- 1 Push the **CALL** button.
- 2 **RINGING** light flashes.

TO CANCEL THROW PHONE RINGING:



- 1 **RINGING** light flashing.
- 2 Push the **CANCEL** button and the ringing will stop.

CONFERENCE WITH THE PERPETRATOR NOT ON LINE:



- 1 Push **PHONE LINE** on.
Dial phone number and establish a conversation with the outside person.
- 2 Push the **CONFERENCE** button.
- 3 Push **CALL** to ring the perpetrator. The **RESCUE**

PHONE will now ring the **THROW CASE**. When the perpetrator answers, tell him you have established his conference call. If the perpetrator wants you to stay on the line during the call, leave your headset microphone on. If not, turn the switch to the off position. You will be able to monitor the conversation.

OPERATION (continued)

CONFERENCE WITH THE PERPETRATOR ON LINE:



- ① **OFF HOOK** light will be **ON**, or,
- ② Push **CALL** and establish a conversation with the perpetrator.
- ③ Push **CONFERENCE** on.
- ④ Push **PHONE LINE**. Both you and the perpetrator

are on the same active line. As you dial the number on the keypad, the perpetrator will hear the tones.

You may separate the perpetrator from the outside caller by releasing the **CONFERENCE** button. As you do, the perpetrator will hear a masking tone to ensure privacy while you talk to the outside caller. You may reconnect the perpetrator at any time by pushing **CONFERENCE**.

FEATURES & THROW CASE USAGE

CALLING THE PERPETRATOR: Push the **CALL** button one time. This starts the automatic ringing cycle which will continue until the perpetrator answers or the **CANCEL** button is pushed.

WHEN THE PERPETRATOR ANSWERS: You will hear three short beeps and the **OFF HOOK** indicator will light. You now have a private line to the perpetrator. Negotiations with the perpetrator may now begin.

WHEN THE PERPETRATOR HANGS UP: The **OFF HOOK** light will go out. You may call him back by pushing the **CALL** button again. Any time the perpetrator picks up the phone you will hear three short beeps and the **OFF HOOK** indicator will light. You may want to consider turning your headset microphone switch off between calls.

WHEN THE THROW PHONE IS ON HOOK: If authorized, press the monitor button. This will allow on-hook monitoring of the target area by the negotiators and command personnel. There is automatic muting of the negotiator's earpiece when the **CALL** button is pushed. This protects against a loud ringing sound in your earpiece when you call the perpetrator.

USING THE TONE ALERT: Use this feature to attract attention if the perpetrator lays the phone down without hanging up. Push **TONE** and **CANCEL** at the same time and a beeping tone is heard in the perpetrator's phone earpiece. An automatic muting circuit prevents the tone from passing through to the negotiator's earpiece.

HELPFUL HINTS

- The RESCUE PHONE QUAD is attached to an outside phone line that supplies dial tone. Whether traditional copper lines, FiOS, or other cable provider, this is referred to as Plain Old Telephone Service (POTS). The QUAD may also be paired with a cell phone using the **Bluetooth®** interface. **Internal damage may occur if the system is plugged into a digital phone system. Digital phone systems are generally found in business settings. If in doubt, do not use landline.**

- *67 blocks your number from being displayed on landline or cell phone Caller ID.

- The Command Speaker attaches to the RESCUE PHONE using the 50' cable provided. The supplied 50' cable may be replaced with 2 conductor wire of any length with 3.5mm plugs.

- There are no polarity problems with the wiring of the THROW CASE as long as you stay within the color groups -red and green- yellow and black. The throw case may be used with the 1,000' wire spool provided or a suitable replacement wire. **Four conductor wire must be used if on-hook monitoring is desired.** Four additional wire spools may be added without any loss of sound quality.

- The best way to store your RESCUE PHONE is to keep the unit plugged into an A.C. outlet. The charging cord plugs into the right side of the case and the unit may be stored with the cover closed. An illuminated LED above the POWER input jack provides positive indication that the unit is charging. If the unit is stored in a cruiser or mobile command post, the batteries should be recharged and the unit operation checked every two weeks. If the low battery indicator lights, you have about an hour of battery life left. Recharge time for the battery is about three hours and the unit may be used while the battery is charging. A fully charged battery should operate the unit for an average of 8 hours before recharging is necessary.

- **COMMUNICATIONS SPECIALISTS NOTE:** *There is a safety feature built into the Rescue Phone. It will indicate a dead short in the wiring as an OFF HOOK status. This protects the unit from a total shutdown. If you suspect a short, check the barricaded area phone with a meter. Some resistance is normal but an abnormal condition will read as a short. If the throw case is damaged during an incident, ANY single line phone may be used as an emergency replacement throw phone.*

BLUETOOTH® WIRELESS TECHNOLOGY PAIRING AND USE

PHONE PAIRING:

- a. Position **CELLULAR/LANDLINE** switch to **CELLULAR**.
- b. Push the **CELLULAR BUTTON** for 5 seconds and release.
- c. The **CELLULAR BUTTON** will begin to flash quickly.

This indicates the QUAD is in the pairing mode.

Follow the *Bluetooth*® pairing instructions for your cell phone as if you were connecting to a *Bluetooth*® headset. Shortly after starting the search for *Bluetooth*® devices your cell phone will display either "RESCUE PHONE QUAD" or "Gigaset One". Scroll to that device and select PAIR WITH THIS DEVICE. Continue with the pairing protocol for your cell phone.

The Bluetooth® signal could also appear on your phone as "XLink Gateway"

Your cell phone should now display a message that indicates that it is now connected to the QUAD.

Your QUAD is now paired and ready to use.

On the QUAD, when you press PHONE LINE, normal dialtone will be delivered to your negotiator headset and you can dial the number you want to call on the QUAD's keypad.

If your cell phone prompts you for a PASSCODE, enter 0000 (Four Zeros).

FOLLOW THESE INSTRUCTIONS IF USING THE LAST PAIRED CELL PHONE

The QUAD automatically attempts to pair with the last cell phone used when the **CELLULAR/LANDLINE** switch is turned on.

When using the same cell phone that was last paired with the QUAD:

- a. Position the **CELLULAR/LANDLINE** switch to **CELLULAR**.
- b. The **CELLULAR BUTTON** will blink briefly and automatically pair with the cell phone, then
- c. Remain ON when pairing is complete.

Rescue Phone®

QUAD™

HOOK UP CHART - 1 SPOOL

