

PHANTOM MIC RIDER PRO

Gooseneck Microphones with built-in IR Gate and Phantom Mic Ride Pro features, including Sabine signal processing with 115 dB dynamic range and reduced phantom power requirements.

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Congratulations on getting your new Phantom Gooseneck Microphone.

This operating guide covers the use of all SGM Series Phantom Gooseneck Mics. Find which Phantom Mic you have and follow the instructions for each one. Note the line drawing associated with each type of mic - this will help you find yours in the rest of this operating guide.

Your SGM Series mic includes a built-in IR Gate that that turns the mic on and off based on the presence of a person in front of the mic - a great way to automate your mic cues. Your SGM 45 Series mic also includes the processing of the Phantom Mic Rider Pro. Automatic Gain Control and Plosive/Proximity Effect Control give you the power to make the mic sound right no matter who steps up to it.

45 Series: with built-in Phantom Mic Rider Pro

SGM18-C-PMR45 18", Cardioid

SGM18-S-PMR45 18", Super Cardioid

SGM14-C-PMR45 14". Cardioid

SGM14-S-PMR45 14". Super Cardioid



SGM18-C-PMR45-NS

18". Cardioid. Base

SGM18-S-PMR45-NS 18", Super Cardioid, Base

SGM12-C-PMR45-NS 12", Cardioid, Base

SGM12-S-PMR45-NS 12", Super Cardioid, Base



SGM18-C-PMR45-SW

18", Cardioid, Base w/ Switch

SGM18-S-PMR45-SW

18". Super Cardioid. Base w/ Switch

SGM12-C-PMR45-SW

12". Cardioid. Base w/ Switch

SGM12-S-PMR45-SW 12", Super Cardioid, Base w/ Switch



40 Series: with built-in Infrared Gate only

SGM18-C-PMR40

18", Cardioid

SGM18-S-PMR40 18". Super Cardioid

SGM14-C-PMR40

14". Cardioid

SGM14-S-PMR40

14", Super Cardioid



SGM18-C-PMR40-NS

18", Cardioid, Base

SGM18-S-PMR40-NS

18", Super Cardioid, Base

SGM12-C-PMR40-NS

12", Cardioid, Base

SGM12-S-PMR40-NS

12", Super Cardioid, Base



SGM18-C-PMR40-SW

18". Cardioid. Base w/ Switch

SGM18-S-PMR40-SW 18", Super Cardioid, Base w/ Switch

SGM12-C-PMR40-SW

12". Cardioid. Base w/ Switch

SGM12-S-PMR40-SW

12", Super Cardioid, Base w/ Switch



Installation and Operation

Your Phantom Gooseneck Microphone requires industry standard 48 volt phantom power to operate properly. The phantom power supplied from your mixer is used for both the microphone element and for the built-in signal processing that is included in your SGM microphone.



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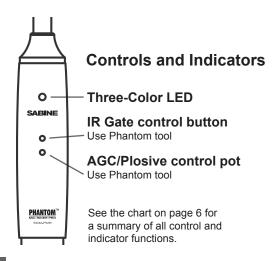
Installing your SGM Mic

SGM mics without integrated bases are terminated with a standard male XLR connector. Install these by simply plugging them into one of the following:

- Existing microphone base. If your base has a switch to enable or disable phantom power, make sure it is set to allow phantom power from your mixer. If the base has an internal battery for phantom power make sure you keep good batteries installed.
- Existing shock-mount plate or flush-mount female XLR connector.
- Sabine shock-mount plate models SGM-SMP45-T or SGM-SMP45-S. For installation instructions on these models, please see the guide that comes with this accessory.

Verify Operation

If your SGM mic is plugged in properly and phantom power is turned on in your mixer you will see the SGM's LED turn green.



45



Operating your SGM Mic

After you plug in the SGM mic and the green LED comes on, you are ready to adjust the mic's level on your mixer. The mic capsule is designed to work best when the user is between 3 and 6 inches away from the mic. Set your levels for a normal speaking voice at those distances.

Use the included Phantom screwdriver tool to adjust the settings on your SGM mic.

Infrared Gate

The heat-sensing IR sensor is integrated into the housing of the mic capsule. This sensor reacts to changes in body heat, so when a person gets in front of the mic it will turn on the mic. When a person walks away from the mic, the sensor will turn the mic off. Do not block the sensor with anything or you will defeat the sensing action.

Controls: Time and Range, or Disable the Gate

TIME: Set the time it takes to turn off the mic after someone walks away from the mic.

Settings: 5, 10, or 15 seconds. Default is 10 seconds.

Control: A momentary push of the IR Gate control button reveals the current setting. Press again to cycle to the next setting. Repeat to cycle back to the beginning.

Indicator: The three-color LED will flash red once to indicate a 5 second IR Gate time, two times for a 10 second IR Gate time, and 3 times to indicate a 15 second time.

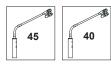
RANGE: Set the operating distance at which the sensor either turns on or turns off the mic.

Settings: 3, 6, or 9 feet, or disabled. Default is 6 feet.

Control: Push and hold the IR Gate control button for 3 seconds, then let go to reveal the current setting. Press and hold again to cycle to the next setting. Repeat to cycle back to the beginning.

Indicator: The three-color LED will flash amber once to indicate a 3 foot (one meter) IR Gate distance, two times for a 6 foot (two meter) IR Gate distance, 3 times to indicate a 9 foot (three meter) distance, and 4 times to indicate the IR Gate is disabled.

Control and Indicator Summary Charts



OPERATION

LED	Green	Amber	Red	Off
		Program IR	Program IR	
	Mic is on	Range	Time	Mic is off

PROGRAMMING THE INFRARED GATE

IR Gate - Time

Button	Push Once	Push Once	Push Once
LED	1 red flash	2 red flashes	3 red flashes
Setting	5 seconds	10 seconds	15 seconds

IR Gate - Range

Button	Push & Hold	Push & Hold	Push & Hold	Push & Hold
LED	1 amber flash	2 amber flashes	3 amber flashes	4 amber flashes
Setting	3 feet	6 feet	9 feet	IR Disabled

AGC, Plosive, & Proximity Effect Control



This control uses a potentiometer to simultaneously adjust the parameters for the Automatic Gain Control, and the Plosive/Proximity Effect Control. Use the Phantom Phillips tool to turn the pot.

Settings: 1:1 to 4:1 ratio

Control: Turning the pot all the way to the left, or counterclockwise, turns these functions off. Turning the pot all the way to the right, or clockwise, maximizes the effect of the AGC and Plosive/Proximity Effect Control.

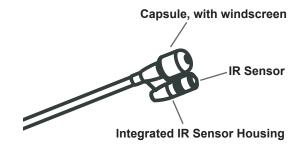
Indicator: None.

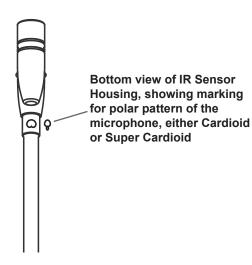
For best results talk into the mic while turning this pot until you get the desired results. Turn the pot to the right, or clockwise, to get:

- Increased gain reduction when someone gets too close to the mic and speaks loudly.
- Increased protection from those loud plosive pops associated with certain hard consonants, like "p" or "t" or "k".

You may have a variety of people using the SGM microphone. In this case you will have to chose a setting that protects your system from those who get too close to the mic, and still allows for sufficient gain for normal speakers, and for those who speak in a very quiet voice. Higher settings may require an increase in gain at the mixer to maintain nominal level.

Mic Capsule and IR Sensor Details





Installation and Operation

Your Phantom Gooseneck Microphone requires industry standard 48 volt phantom power to operate properly. The phantom power supplied from your mixer is used for both the microphone element and for the built-in signal processing that is included in your SGM microphone.



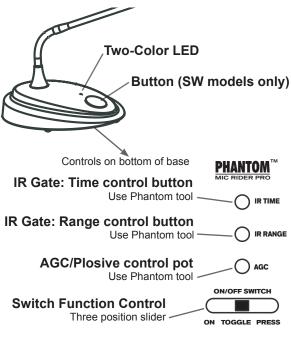
Installing your SGM Mic

SGM mics with integrated bases are terminated with a standard male XLR connector. Install these by simply plugging the mic into your microphone cable.

Verify Operation

If your SGM mic is plugged in properly and phantom power is turned on in your mixer you will see the SGM's LED turn green. Controls are located on the bottom of the base.

Controls and Indicators



See the chart on page 10 for a summary of all control and indicator functions.





Operating your SGM Mic

After you plug in the SGM mic and the green LED comes on, you are ready to adjust the mic's level on your mixer. The mic capsule is designed to work best when the user is between 3 and 6 inches away from the mic. Set your levels for a normal speaking voice at those distances.

Use the included Phantom tool to adjust the settings on your SGM mic.

Infrared Gate

The heat-sensing IR sensor is integrated into the housing of the mic capsule. This sensor reacts to changes in body heat, so when a person gets in front of the mic it will turn on the mic. When a person walks away from the mic, the sensor will turn the mic off. Do not block the sensor or you will defeat the sensing action.

Controls: Time and Range, or Disable the Gate

TIME: Set the time it takes to turn off the mic after someone walks away from the mic.

Settings: 5, 10, or 15 seconds. Default is 10 seconds.

Control: A momentary push of the IR Gate Time control button reveals the current setting. Press again to cycle to the next setting. Repeat to cycle back to the beginning.

Indicator: The two-color LED will flash red once to indicate a 5 second IR Gate time, two times for a 10 second IR Gate time, and 3 times to indicate a 15 second time.

RANGE: Set the operating distance at which the sensor either turns on or turns off the mic.

Settings: 3, 6, or 9 feet, or disabled. Default is 6 feet.

Control: A momentary push of the IR Gate Range control button reveals the current setting. Press again to cycle to the next setting. Repeat to cycle back to the beginning.

Indicator: The two-color LED will flash red once to indicate a 3 foot (one meter) IR Gate distance, two times for a 6 foot (two meter) IR Gate distance, 3 times to indicate a 9 foot (three meter) distance, and 4 times to indicate the IR Gate is disabled. In this case the mic is always on and the slider switch and button are ignored.

Control and Indicator Summary Charts



OPERATION

LED	Green	Red	Off
		Program IR	
	Mic is on	Range or Time	Mic is off

PROGRAMMING THE INFRARED GATE

IR Gate - Time

Button	Push Once	Push Once	Push Once
LED	1 red flash	2 red flashes	3 red flashes
Setting	5 seconds	10 seconds	15 seconds

IR Gate - Range

Button	Push Once	Push Once	Push Once	Push Once
LED	1 red flash	2 red flashes	3 red flashes	4 red flashes
Setting	3 feet	6 feet	9 feet	IR Disabled

AGC, Plosive, & Proximity Effect Control

This control uses a potentiometer to simultaneously adjust the parameters for the Automatic Gain Con-



trol, and the Plosive/Proximity Effect Control. Use the Phillips end of the Phantom tool to turn the pot.

Settings: 1:1 to 4:1 ratio

Control: Turning the pot all the way to the left, or counterclockwise, turns these functions off. Turning the pot all the way to the right, or clockwise, maximizes the effect of the AGC and Plosive/Proximity Effect Control.

Indicator: None.

For best results talk into the mic while turning this pot until you get the desired results. Turn the pot to the right, or clockwise, to get:

- Increased gain reduction when someone gets too close to the mic and speaks loudly.
- Increased protection from those loud plosive pops associated with certain hard consonants, like "p" or "t" or "k".

You may have a variety of people using the SGM microphone. In this case you will have to chose a setting that protects your system from those who get too close to the mic, and still allows for sufficient gain for normal speakers, and for those who speak in a very quiet voice. Higher settings may require an increase in gain at the mixer to maintain nominal level.



Button Function Control

SGM models that end with -SW include a push button switch on the top of the integrated base. This button is programmable via the three-position slider switch on the bottom of the base. In all cases when the mic is on the LED on the base stays green, and when the mic is off the LED goes off.

In the ON position the IR sensor will turn the mic on and off based on the presence of a person in front of the mic. You can mute the mic by pressing and holding the top on/off button. In this setting the top button acts like a "push-to-mute" button.



In the TOGGLE position the SGM microphone toggles on and off each time you momentarily press the top on/off button. In this setting the IR sensor is disabled.



In the PRESS position the SGM microphone stays on as long as you press and hold the top on/off button. In this "push to talk" setting the IR sensor is disabled.



NOTE: You can disable the IR sensor (see the previous two pages) and the mic will stay stay on in all cases - button and slider switch actions are ignored.

SGM Gooseneck Microphones Product Specification

MICROPHONES

• Capsule type: electret condenser

• Polar patterns: Cardioid or Super-cardioid

• Sensitivity (at 1 KHz): -58 dB (1.25 mV)

Maximum SPL for 1% THD: 125 dB

PHANTOM MIC RIDER PRO

Processing functions:

Automatic Gain Control: adjustable from 1:1 to 4:1

• Proximity Effect Control: three settings

· Plosive Control: three settings

• Frequency response:

45 Series: 80 Hz to 18 kHz 40 Series: 50 Hz to 18 kHz

• Dynamic range: 115 dB typ (unweighted)

Distortion: <0.05% @ 1kHz
Propagation Delay: 0 ms
Audio connector: 3-pin XLR

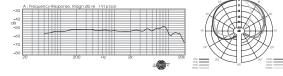
Input resistance: 20k OhmIR Sensor detection range: 3, 6, 9 feet

• IR Time to turn off: 5, 10, 15 sec

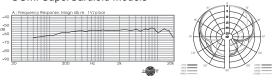
• Phantom power requirement: 48V

Response charts and polar plots:

SGM: Cardioid Models



SGM: SuperCardioid Models



Specifications subject to change without notice.

Included in the box:



- · SGM Gooseneck Mic, w/windscreen
- Phantom Tool for adjusting settings
- Operating Guide





- SGM Gooseneck mic, w/ windscreen and base
- Phantom Tool for adjusting settings
- · Operating Guide



SGM Frequently Asked Questions

Q: Why is my gain reduced?

A: If the AGC/Plosive Control is set to a high level you may need to increase your mixer gain.

Q: Why does the mic turn off too soon?

A: You may need to increase the IR Time setting and then the IR Range setting to get the right IR Gate performance for your application.

Q: Can I get the mic to shut off sooner?

A: Yes, you can decrease the IR Time to the fastest setting - 5 seconds. You can also try reducing the IR Range to the closest setting - 3 feet. See pages 5 and 9 for more information.

Q: Why is the IR sensor not affecting the mic?

A: Check your IR Range settings and make sure you have not disabled the IR sensor. See pages 5 and 9 for more information.

Q: Why is the red LED staying on or flashing?

A: This can occur when there is insufficient phantom power. Check your mixer and make sure it supplies industry-standard 48V phantom power.





EXPOSURE TO EXTREMELY HIGH NOISE LEVELS MAY CAUSE A PERMANENT HEARING LOSS. INDIVIDUALS VARY CONSIDERABLY IN SUSCEPTIBILITY TO NOISE INDUCED HEARING LOSS, BUT NEARLY EVERYONE WILL LOSE SOME HEARING IF EXPOSED TO SUFFICIENTLY INTENSE NOISE FOR A SUFFICIENT TIME. THE U.S. GOVERNMENT'S OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) HAS SPECIFIED THE FOLLOWING PERMISSIBLE NOISE LEVEL EXPOSURES:

DURATION/DAY IN HOURS	SOUND LEVEL IN dBA, SLOW RESPONSE	DURATION/DAY IN HOURS	SOUND LEVEL IN dBA, SLOW RESPONSE
0	90	1-1/2	102
0		1-1/2	
6	92	1	105
4	95	1/2	110
3	97	1/4 or less	115
2	100	I	

ACCORDING TO OSHA, ANY EXPOSURE IN EXCESS OF THE ABOVE PERMISSIBLE LIMITS COULD RESULT IN HEARING LOSS, EAR PLUGS OR PROTECTORS IN THE EAR CANALS OR OVER THE EARS MUST BE WORN WHEN OPERATING THIS DEVICE IN ORDER TO PREVENT A PERMANENT HEARING LOSS. IF EXPOSURE IS IN EXCESS OF THE LIMITS AS SET FORTH ABOVE, TO ENSURE AGAINST POTENTIALLY DANGEROUS EXPOSURE TO HIGH SOUND PRESSURE LEVELS, IT IS RECOMMENDED THAT ALL PERSONS EXPOSED TO EQUIPMENT CAPABLE OF PRODUCING HIGH SOUND PRESSURE LEVELS SUCH AS THIS DEVICE BE PROTECTED BY HEARING PROTECTORS WHILE THIS UNIT IS IN OPERATION.

- Read all safety and operating instructions before using this product.
- All safety and operating instructions should be retained for future reference.
- Obey all cautions in the operating instructions and on the unit. 3.
- All operating instructions should be followed.
- Use only shielded audio and data cables.
- 6 This product should not be used in the presence of moisture or rain, or near any water, i.e., a bathtub, sink, swimming pool, wet basement, etc.
- This product should be located so that its position does not interfere with proper ventilation. Do not use in direct sunlight. Do not place flat against a wall or in a built-in enclosure that will impede the flow of cooling air.
- This product should not be placed near a source of heat such as a stove or radiator.
- 9 Connect only to a power supply of the type marked on the unit adjacent to the power entry module.
- Never break off the ground pin on the power supply cord.
- Power supply cords should always be handled carefully. Never walk or place equipment on power supply cords. Periodically check cords for cuts or signs of stress, especially at the 11 plug and the point where the cord exits the unit.
- The power supply cord should be unplugged when the unit is to be unused for long periods 12. of time
- 13. Care should be taken so that objects do not fall and liquids are not spilled into the unit through the ventilation holes or any other openings.
- This unit should be checked by a qualified service technician if:

 A. The power supply cord or plug has been damaged.

 B. Anything has fallen or been spilled into the unit. 14

 - C. The unit does not operate correctly.

 D. The unit has been dropped or the enclosure damaged.
- The user should not attempt to service this equipment. All service work should be done by a qualified service technician.

FCC STATEMENT

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15, Class B, of the FCC Rules. Operation is subject to the following conditions: (1) This device may not cause harmful interference; and (2) This device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- · Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- · Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- · Consult the dealer or an experienced radio TV technician for help

This digital apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus set out in the Radio Interference Regulations of the Canadian Department of Communications

Le present appareil numerique n'emet pas de bruits radioelectriques depassant les limites ap plicables aux appareils numeriques de la class B prescrites dans le Reglement sur le brouillage radioelectrique edicte par le ministere des Communications du Canada.

Japanese EMI Statement:

この装置は、第二種情報装置

(住宅地域又はその隣接した地域において使用されるべき情報装置)

で住宅地域での電波障害防止を目的とした情報処理装置等電波障害

自主規制協議会 (VCCI) 基準に適合しております。

しかし、本装置をラジオ、テレビジョン受信機に近接してご使用に

なると、受信障害の原因となることがあります。

取扱説明書に従って正しい取り扱いをして下さい。



ONE-YEAR LIMITED WARRANTY:

THIS LIMITED WARRANTY VALID ONLY WHEN PURCHASED AND REGISTERED IN THE UNITED STATES OR CANADA. ALL EXPORTED PRODUCTS ARE SUBJECT TO WARRANTY AND SERVICES TO BE SPECIFIED AND PROVIDED BY THE AUTHORIZED DISTRIBUTOR FOR EACH COUNTRY.

Ces clauses de garantie ne sont vaiables qu'aux Etats-Unis et au Canada. Dans tous les autres pays, les clauses de garantie et de maintenance sont fixees par le distributeur national et assuree par lui selon la legislation en vigueur.

Diese Garantie ist nur in den USA and Kanada gultig. Alle Export-Produkte sind der Garantie und

dem Service des Importeurs des jewelligen Landes untervorfen. Esta garantia es valida solamente cuando el producto es comprado en E.U. continentales o en Canada. Todos los productos que sean comprados en el extranjero, estan sujetos a las garantias servicio que cada distribuidor autorizado determine y otrezca en los diterentes paises.

ONE-YEAR LIMITED WARRANTY/REMEDY

SABINE, INC. ("SABINE") warrants this product to be free from defects in material and workmanship for a period of one (1) year from date of purchase PROVIDED, however, that this limited warranty is extended only to the original retail purchaser and is subject to the conditions, exclusions and limitations hereinafter set forth:

CONDITIONS, EXCLUSIONS AND LIMITATIONS OF LIMITED WARRANTIES These limited warranties shall be void and of no effect if:

- a. The first purchase of the product is for the purpose of resale; or
- b. The original retail purchase is not made from an AUTHORIZED SABINE DEALER; or
 c. The product has been damaged by accident or unreasonable use, neglect, improper service or maintenance, or other causes not arising out of defects in material or workmanship; or
- d. The serial number affixed to the product is altered, defaced or removed; or
 e. The power supply grounding pin is removed or otherwise defeated. In the event of a defect
- in material and/or workmanship covered by this limited warranty, Sabine will repair the defect in mitaterial or workmanship overect by the similared warranting septies with leptant use used to material or workmanship or replace the product, at Sabine's option, and provided, however, that, in any case, all costs of shipping, if necessary, are paid by you, the purchaser.

 THE WARRANTY REGISTRATION CARD SHOULD BE ACCURATELY COMPLETED, MAILED

TO AND RECEIVED BY SABINE WITHIN FOURTEEN (14) DAYS FROM THE DATE OF YOUR PURCHASE.

In order to obtain service under these warranties, you must:

a. Bring the defective item to any AUTHORIZED SABINE DEALER and present therewith the ORIGINAL PROOF OF PURCHASE supplied to you by the AUTHORIZED SABINE DEALER in connection with your purchase from him of this product. If the DEALER is unable to provide the necessary warranty service, you will be directed to the nearest other SABINE AUTHORIZED DEALER which can provide such service. OR b. Call Sabine for a RETURN AUTHORIZATION NUMBER and ship the defective item, prepaid,

to: SABINE, INC. 13301 HIGHWAY 441

ALACHUA, FL 32615-854 USA

including therewith a complete, detailed description of the problem, together with a legible copy of the original PROOF OF PURCHASE and a complete return address. Upon Sabine's receipt

If the defect is remedial under the limited warranties and the other terms and conditions expressed have been complied with, Sabine will provide the necessary warranty service to repair or replace the product and will return it, FREIGHT COLLECT, to you, the purchaser.

Sabine's liability to the purchaser for damages from any cause whatsoever and regardless of the form of action, including negligence, is limited to the actual damages up to the greater of \$500.00 or an amount equal to the purchase price of the product that caused the damage or that is the subject of or is directly related to the cause of action. Such purchase price will be that in effect for the specific product when the cause of action arose. This limitation of liability will not apply to claims for personal injury or damage to real property or tangible personal property allegedly caused by Sabine's negligence. Sabine does not assume liability for personal injury or property damage arising out of or caused by a non-Sabine alteration or attachment, nor does Sabine assume any responsibility for damage to interconnected non-Sabine equipment that may result from the normal functioning and maintenance of the Sabine equipment.

UNDER NO CIRCUMSTANCES WILL SABINE BE LIABLE FOR ANY LOST PROFITS, LOST SAVINGS, ANY INCIDENTAL DAMAGES OR ANY CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PRODUCT, EVEN IF SABINE HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

THESE LIMITED WARRANTIES ARE IN LIEU OF ANY AND ALL WARRANTIES. EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO. THE IMPLIED WARRANTIES OF MERCHANT-ABILITY AND FITNESS FOR A PARTICULAR USE: PROVIDED, HOWEVER, THAT IF THE OTHER TERMS AND CONDITIONS NECESSARY TO THE EXISTENCE OF THE EXPRESS LIMITED WARRANTIES, AS HEREINABOVE STATED, HAVE BEEN COMPLIED WITH, IMPLIED WARRANTIES ARE NOT DISCLAIMED DURING THE APPLICABLE ONE-YEAR PERIOD FROM DATE OF PURCHASE OF THIS PRODUCT.

SOME STATES DO NOT ALLOW LIMITATION ON HOW LONG AN IMPLIED WARRANTY LASTS, OR THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU. THESE LIMITED WARRANTIES GIVE YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH MAY VARY FROM STATE TO STATE.

THESE LIMITED WARRANTIES ARE THE ONLY EXPRESS WARRANTIES ON THIS PRODUCT, AND NO OTHER STATEMENT, REPRESENTATION, WARRANTY OR AGREEMENT BY ANY PERSON SHALL BE VALID OR BINDING UPON SABINE.

In the event of any modification or disclaimer of express or implied warranties, or any limitation of remedies, contained herein conflicts with applicable law, then such modification, disclaimer or limitation, as the case may be, shall be deemed to be modified to the extent necessary to comply with such law.

Your remedies for breach of these warranties are limited to those remedies provided herein, and Sabine gives this limited warranty only with respect to equipment purchased in the United States of America.

INSTRUCTIONS - ONLINE REGISTRATION

- 1. Point your Internet browser to www.Sabine.com and choose Product Registration at the top of the home page. Fill our all the information presented
- 2. Keep the PROOF OF PURCHASE. In the event warranty service is required during the warranty period, you will need this document. There will be no identification card issued by
- 3. If you have questions You may contact Sabine directly by telephoning (386) 418-2000
- 4. Please have the Sabine product name and serial number available when communicating with Sabine Customer Service

REGISTER YOUR SABINE PRODUCT ONLINE AT WWW.SABINE.COM

Manufactured by: Sabine, Inc. 13301 NW US Highway 441 Alachua, Florida 32615-8544 USA Tel: +USA (386) 418-2000 Fax: +USA (386) 418-2001

www.Sabine.com



