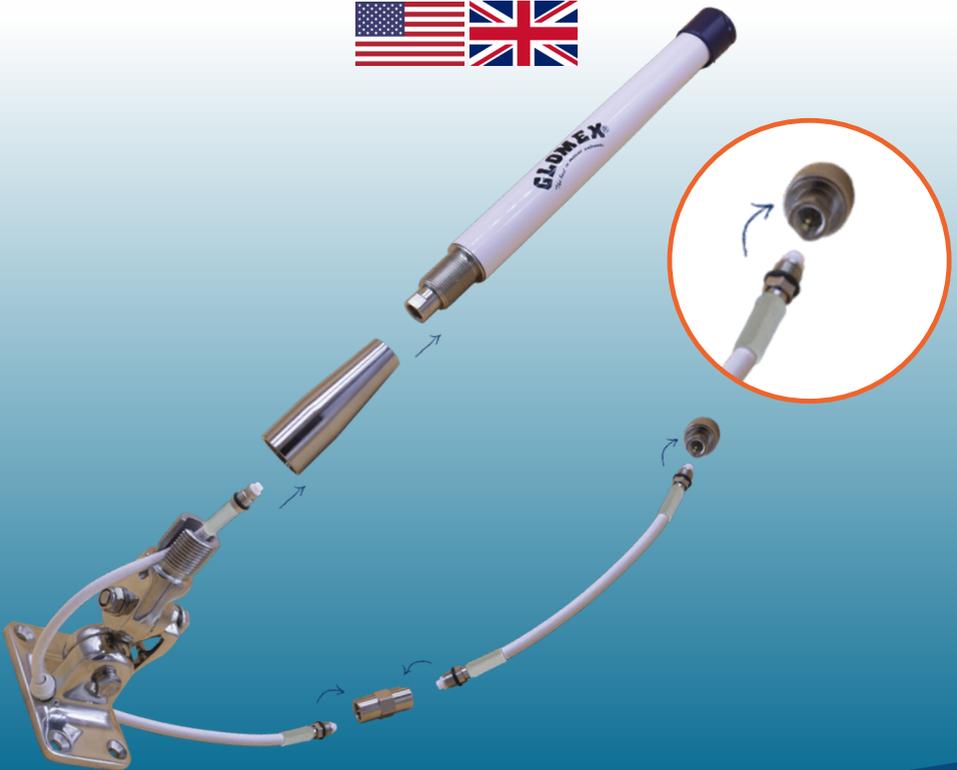


GLOMEX
The best in marine antennas

The best fast fitting marine antennas solution

GLOMEASY LINE



You are never alone on the water



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COMPANY PROFILE



ABOUT US

Glomex is an Italian company and a world leader in the production of antennas and entertainment systems for the marine industry. It was founded in 1984 in Ravenna, with the ambition to improve the reliability of maritime telecommunications and offer its customers product and service quality, professionalism, technological innovation and style.

Nowadays, Glomex is a strong company that has established business partnerships all over the world, with its own distributors and with the largest international boatbuilders. Paying attention to the quality of raw materials and production processes, Glomex has interpreted the real needs of professional and amateur customers, always guaranteeing radio contact with land, reception of satellite and terrestrial TV signals, stable and fast internet connection. We do everything to carry on our motto:

You are never alone on the water!



WE TEST ALL PRODUCTS AT SEA



TLT (Test Lab Tested) is the abbreviation you see on Glomex products, which before being put on the market have undergone **rigid quality tests in the marine environment**, to test their actual performance in the open sea, aboard our Test Lab. Test Lab 3 is a boat arranged with all required features to perform a direct test on Glomex products reliability. Before being tested on board the Test Lab, Glomex products are required to pass **resistance tests** (UV-ray exposure, mechanical, electric, electronic and temperature) run for one year in the company laboratories.

EXCLUSIVE LIFETIME WARRANTY



Glomex is the **only company in the nautical sector** that offers a **lifetime warranty** on most of its products: VHF, CB, Omnidirectional Terrestrial TV, AM/FM, ORBCOMM, AIS, Glomeasy, and mobile phone, Internet and related mounts.

ETHICS AND SUSTAINABILITY

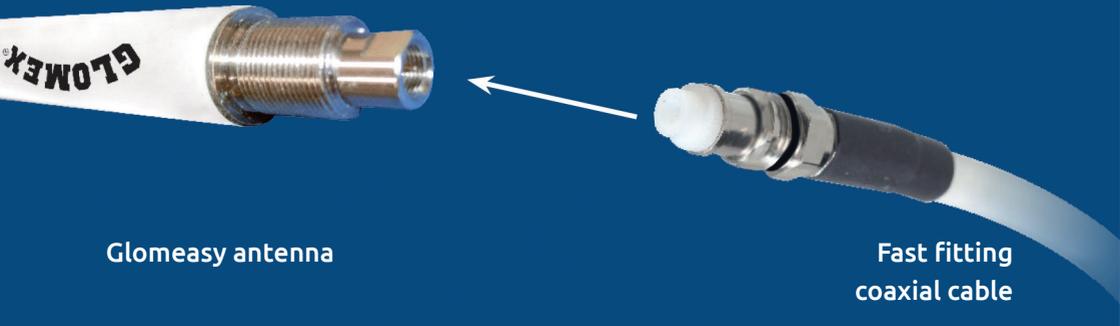
In Glomex we place a high value on ethical production and **sustainable development**. To reduce the use of fossil fuels, we nearly 15 years ago, installed **photovoltaic panels**, approaching **90% energy autonomy**. In addition, the lifetime warranty provided by Glomex has a double benefit: besides the economic benefits, it **reduces waste**, overconsumption, counteracts the growing need for waste disposal and favors recycling. When you buy Glomex, you are certain of the high quality of the materials and know that you are contributing to environmental sustainability.

Glomeasy line concept

Fast fitting system

All Glomeasy VHF/FM/AIS/DAB marine antennas have a special FME fast fitting termination which allows a quick and easy installation of the antenna. Each Glomeasy coax cable does

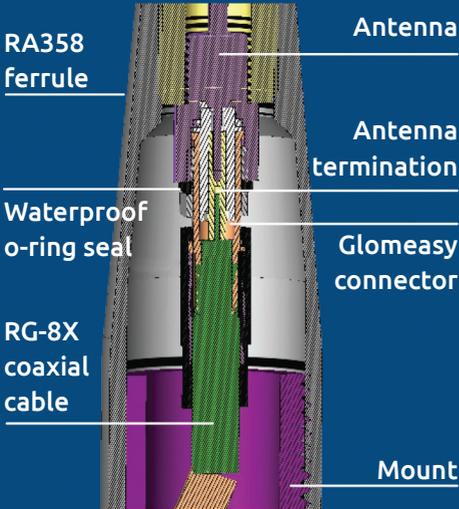
not need to be altered, as it is terminated on each end with a professional grade, high quality and rugged FME connector that does not need to be soldered.



Waterproof Connection

The Glomeasy fast fitting connection is completely waterproof, so it ensures the

best possible connection and performance from the antenna to the radio.

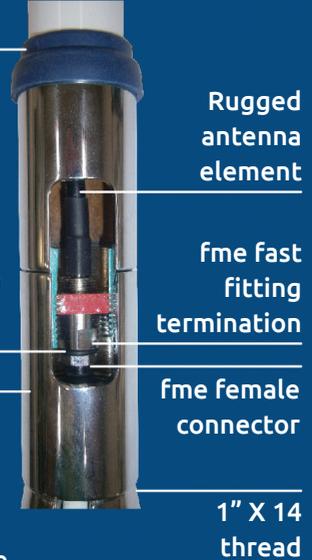


RA300 series 1.2m (4')

UV glue protection rubber collar

Waterproof o-ring seal

Cast electro-polished stainless steel ferrule



RA1225FME/RA1288FME high gain – 2.4m (8')

CONNECTION
WATERPROOF

Flexibility and Easy Customization

Glomeasy is a range of single components that can be assembled together to create

a completely customizable solution for any application. Unlike other fast fitting systems, they do not require a specific mount to be used.

MOUNTS AND BRACKETS



RA135FME/BK
nylon 4 way ratchet
mount. 5/8"x24 thread



RA107SSFME
stainless steel ratchet
mount. 1"x14 thread



RA134FME
nylon rail ratchet mount.
5/8"x24 thread



RA138
Threaded rubber
protection for PL259
connectors



RA358
boccola adattatore
5/8"x24 / 1"x14 femmina



RA369 Deck flange with nut
and washer - chrome plated.



RA140
Nylon feed - thru



RA106BRACKINOX-L
stainless steel L masthead
bracket



RA106BRACKINOX stainless
steel masthead bracket

ADAPTORS



RA351
FME female/SO-239



RA352
FME male/PL-259
male



RA353
PL-259 male tinned
connector for RG-8X



RA354
FME male/N
male



RA355
FME male/BNC
male



RA356
FME male/TNC
male



RA357
FME/FME barrel
connector



RA362
FME male/SMB
female for DAB radio



RA371
FME male/FAKRA
female for DAB radio

LOW ATTENUATION COAXIAL CABLES

VHF e AIS



RA350/3FME
RG-8X 3m (10')
52 Ohm coax cable



RA350/6FME
RG-8X 6m (20')
52 Ohm coax cable



RA350/12FME
RG-8X 12m (40')
52 Ohm coax cable



RA350/18FME
RG-8X 18m (40')
52 Ohm coax cable



RA350/25FME
RG-8X 25m (82')
52 Ohm coax cable



RA350/30FME
RG-8X 30m (100')
52 Ohm coax cable

Radio AM/FM



RA360/6
RG-62 6m (20')
93 Ohm coax cable



RA360/18
RG-62 18m (60')
93 Ohm coax cable



RA360/25
RG-62 25m (82')
93 Ohm coax cable

Glomeasy line key points

Just a few antennas for all applications:

Although the Glomeasy line is limited to specific models, the combinations are endless. Choose between mounts, coax, accessories, and antennas to make the perfect combination for your boating needs.

Glomeasy Configurator App and QRCode

Need help deciding what Glomeasy antenna and accessories to get? Glomex has developed an app to help you make your decision making easy. Simply answer a few questions, and the app will present you with the best suggestion based on your answers. Available for both Android and iOS.

Lifetime Warranty

Glomex uses only selected, high quality and tested materials to produce its antennas. For this reason, Glomex is the only company in the marine industry offering a lifetime warranty on this kind of products.



Advantages over other fast fitting systems

There are many antennas on the market with “built-in” connections that claim to be the best, but there is only one that has a lifetime warranty to back it up: the Glomeasy line! Glomex is the first and only antenna company that has provided LIFETIME WARRANTY on all antennas, and the Glomeasy

line continues in that tradition along with the quality and reliability that is expected from all of our products. Those below, are common features and advantages of the Glomeasy line of antennas:

- each Glomeasy antenna has the electrical component (the



FEED-THRU

WATERPROOF
CONNECTION

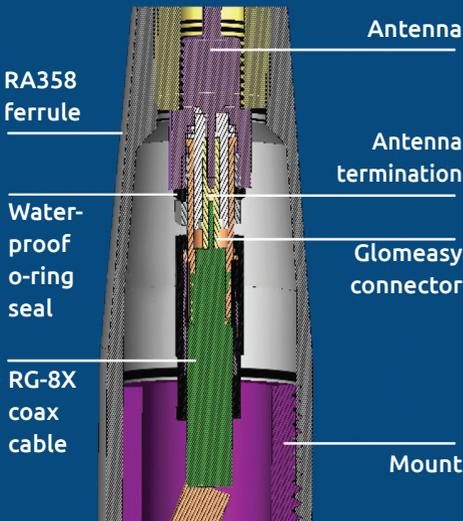
Code: RA135FME - RA135FME/BK

FME connector) separated from the mechanical component (the mount). This ensures that even if the antenna becomes loose from the mount, the communication system will not be compromised.

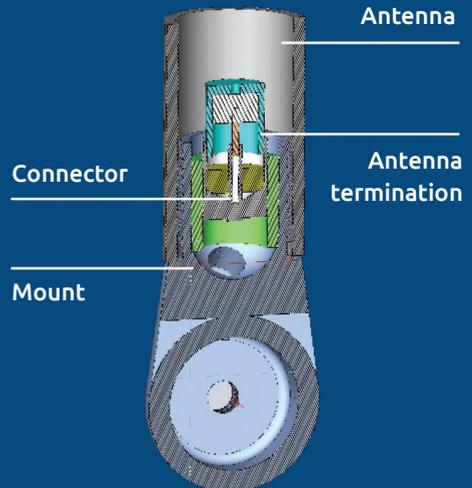
- Glomeasy connection is waterproof, spray-resistant, moisture-resistant ensuring the best possible connection and performance from the antenna to the radio.

INSIDE VIEW

Glomeasy Line (waterproof)

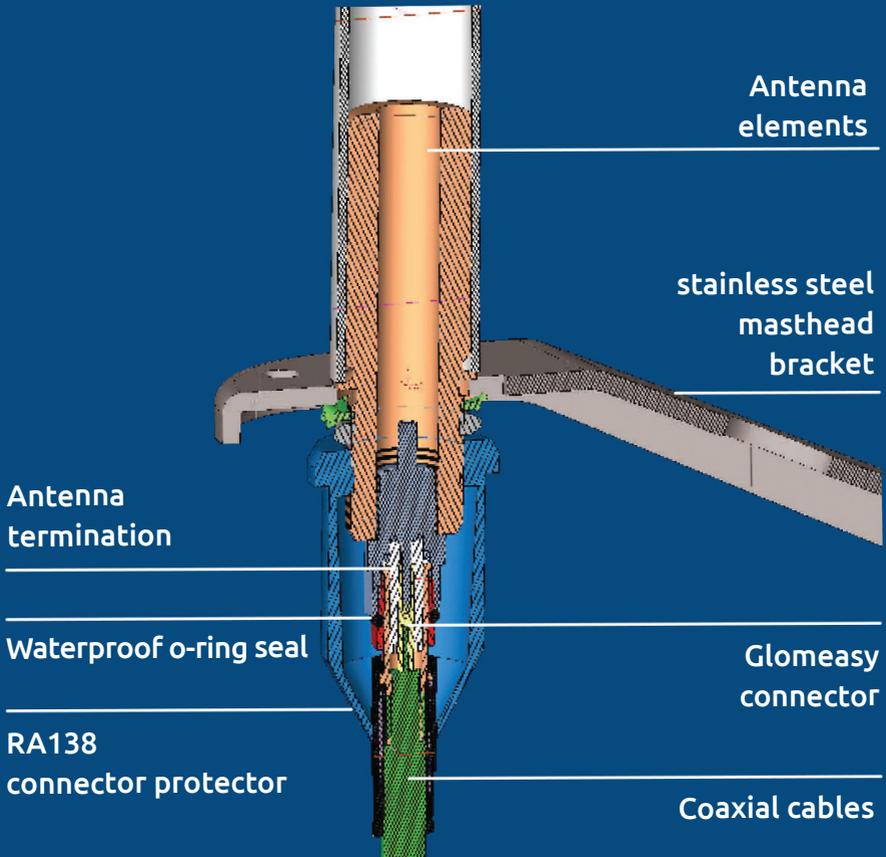


Other fast fitting systems (not waterproof)



Even for masthead installations for sailboats, the Glomeasy system maintains its robust and waterproof characteristics to meet the lifetime warranty.

GLOMEASY LINE MASTHEAD FAST FITTING SYSTEM



Technical advantages

Secure and reliable connections:

All Glomeasy low attenuation coaxial cables have a pre-installed professional, high quality, waterproof and rugged FME connector on both ends to ensure the highest level of secure and reliable connection.

Increased performance thanks to the low attenuation cable:

The Glomeasy coaxial cable has much less signal attenuation than that of standard RG-58C/U cable. This allows a greater performance in both transmitting and receiving. (see graph at page 17)

Robustness of the system over time

Each component of the Glomeasy line is technically superior in its right, ensuring reliability for the entire communication system.

Standardized installation:

The Glomeasy line of VHF/FM/AIS/DAB/TV/DVB-T2 antennas all share the same design in mounting and connection which do not require special tools or mounting considerations, allowing even a non-expert technician a perfect installation.

Installation time savings

On boat production lines, thanks to the availability of various lengths of cable and components, there is a significant saving in the time it takes to set up the installation with the assurance of its perfect executions, which will avoid interventions during testing and delivery of the boat.

Higher quality installations:

Each component of the Glomeasy line is tested at the factory to ensure the absolute best quality before the installation.

Quality assured by the factory:

Each components, in the Glomeasy line is pre-tested at the factory and has the longest warranty in the marine market. As the manufacturer of these

products, Glomex can attest to their quality and reliability which has made us a world leader in antennas technology. This is because we use components produced exclusively by Glomex.

AIS316L stainless steel articulating base with safety snap lock with integrated watertight grommet

code: RA107SSFME

SIDE A



SIDE B



SPECIAL
FEDD-THRU

ELECTROPOLISHED

Commercial advantages

Flexibility in responding to market demands:

As each part of the antenna system is a separate component, this allows for a more customized installation for the end user no matter the size or type of boat.

Customized lengths of RG-8X and RG-62 coaxial cables:

The Glomeasy low attenuation coaxial cable (pre-wired with FME connectors) is available in many different lengths, to meet most custom requirements. In addition, Glomex provides special cables with lengths on request.

Easy and fast installation:

Fast-fitting - No soldering or cutting required! The Glomeasy coaxial cable has the easiest and fastest installation on the market.

Stock consolidation responding to market demands:

With just a few components in stock, it is possible to offer a wide variety of installations to fully meet end-customer demand and not generate surplus or obsolete products because all Glomeasy components can be ordered individually.

Reduced need for technical support:

Because of the easy installation and the quality of the Glomeasy products, customers are better equipped to have a simple and error-free installation increasing the overall customer experience.

Known costs from the beginning:

Because all components are predefined, upfront costs are already known, without any surprises.

Glomeasy connector

Glomeasy marine antennas have a special FME connector termination.

This feature is aimed to simplify and save time and money during the antenna installation. All coaxial cables of these antennas, have a pre-wired FME connector that has the following advantages:

Fast fitting - No Soldering - No Cable Cutting

The molded coaxial cable is ready to be fitted on the antenna termination in a few seconds.

The waterproof connector is pre-wired in the coaxial cable. To use the marine antenna, you only have to fit the Glomeasy connector on the antenna termination and screw the nut counter clockwise. This feature allows to have the quickest and easiest installation of the connector on the market!

Very thin connector

The Glomeasy connector has a diameter of only 9 mm (0.35"), so it can pass through 9.5 mm (0.37") holes for a quick and easy fitting of the coaxial cable in the boats and masts.



Glomeasy coaxial cables

Glomex has developed RG-8X and RG-62 high quality and low attenuation coaxial cables in various lengths and with a pre-wired Glomeasy FME connector. RG-8X must be matched with Glomeasy VHF, AIS and DAB antennas. RG-62 must be matched with Glomeasy FM antennas.

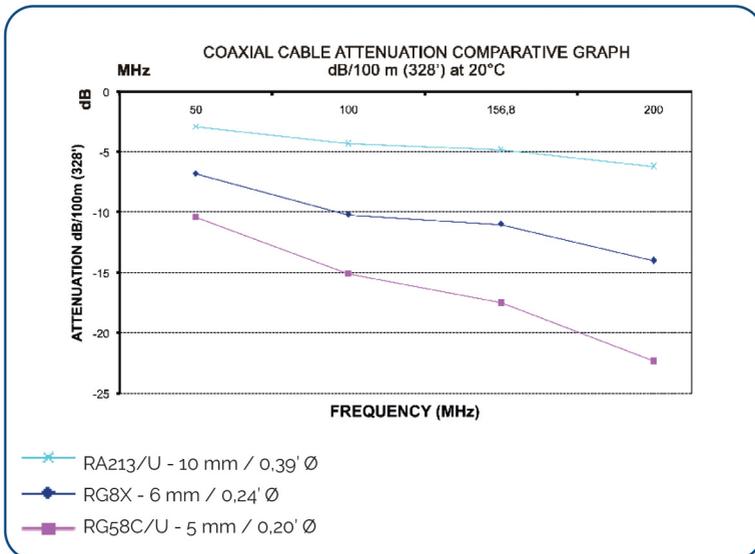
RG-8X

RG-8X Ohm coaxial cable has the

following advantages:

- RG-8X is a very low attenuation coaxial cable

On a 25 m (82') installation, RG-8X has an attenuation of about 2 dB less than that of RG58/CU. This allows better coverage of the VHF radio communication range and a better performing VHF antenna.



- RG-8X has a compact diameter, only 6 mm (0.24")

Its diameter is smaller than that of RG-213U 10 mm (0.39") and has similar performances. Moreover, its diameter is just 1 mm (0.04"), more than that of RG58/CU but has better performances.

- RG-8X 52 Ohm coaxial cable (for VHF, AIS and DAB)
- is available in different lengths

with the pre-wired Glomeasy connector on both termination ends, for a quick and easy installation on the boat. This allows to save time and money as no connector wiring and test are needed.

52 Ohm



RA350/3FME
RG-8X 3m (10')
coax cable



RA350/6FME
RG-8X 6m (20')
coax cable



RA350/12FME
RG-8X 12m (40')
coax cable



RA350/25FME
RG-8X 25m (82')
coax cable



RA350/30FME
RG-8X 30m (100')
coax cable

RG-62

RG-62 93 Ohm coaxial cable (for AM/FM) has a Glomeasy FME connector on one side and a Motorola connector on the other. It has the same RG-8X advantages:

- It has a compact diameter, only 6 mm (0.24”).
 - It’s available in three different lengths.
- RG-62 is a very low attenuation coaxial cable.

93 Ohm



RA360/6
RG-62 6m (20")
coax cable



RA360/18
RG-62 18m (60")
coax cable



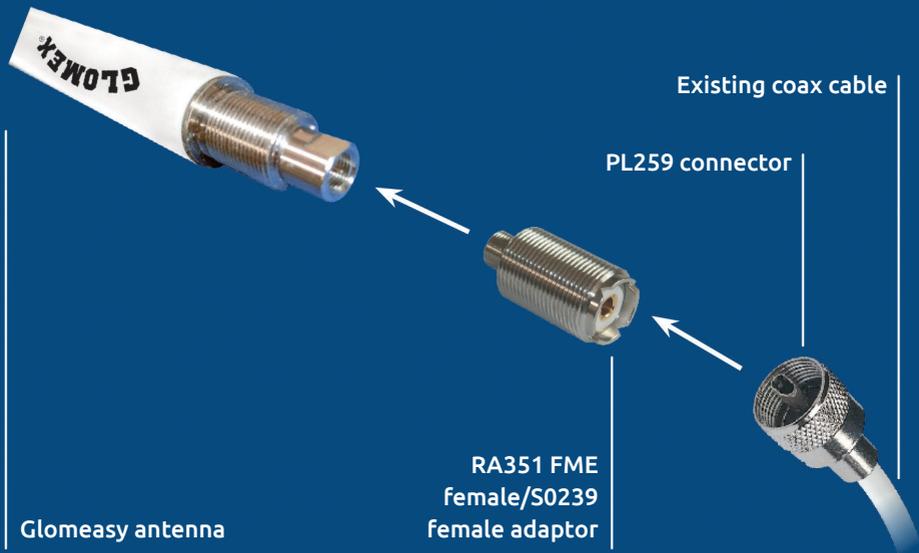
RA360/25
RG-62 25m (82")
coax cable

Glomeasy line installation Examples

The Glomeasy line is designed not only to facilitate and speed up installation, but also to meet many requirements of the end user. Boat owners are given freedom in implementation of the VHF / FM / AIS / DAB

thanks to Glomeasy connectors and adaptors, which require no soldering or coax cutting. There are also many different lengths of coax available to customize any installation.

INSTALLING A GLOMEASY ANTENNA USING EXISTING COAX ON THE BOAT.

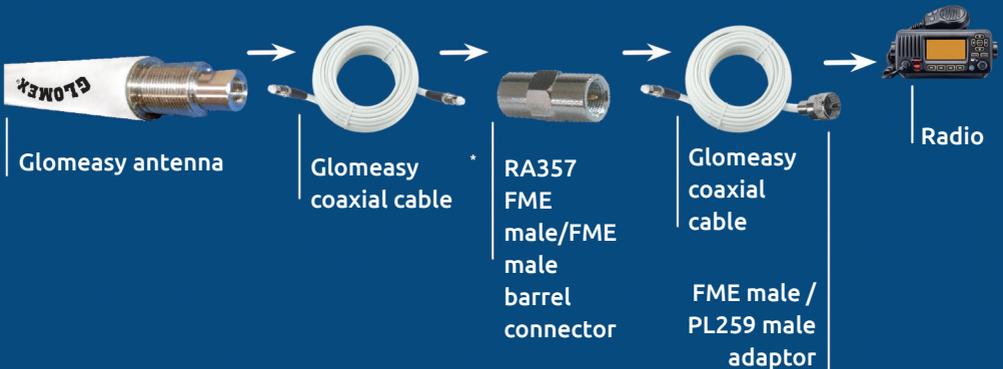


CONNECTING GLOMEASY ANTENNA TO THE RADIO OR AIS



YOU CAN EXTEND THE GLOMEASY COAXIAL CABLE LENGTH

Using the FME Male to Male connector (model RA357)
to connect two Glomeasy cables.



Power Boat 1.2m (4') / 2.4m (8')

If you want a 1.2m (4') antenna you can use the RA300 white and RA300/BK black (for VHF), RA300FM white and RA300FM/BK black (for FM), RA300AIS white and RA300AIS black (for

AIS) and RA300DAB white and RA300DAB/BK black (for DAB), or you can also have a 2.4m (8') antenna using the RA303 extension, for white models.



OPTIONAL ACCESSORIES



RA135FME/BK
Nylon 4-way knuckle base
with integrated grommet



RA107SSFME
316 stainless steel 4-way
articulated base with
integrated grommet



RA358
chrome-plated
brass adaptor
ferrule
5/8"x24 to 1"x14
For RA300



RA352
adaptor FME male
to PL259 male



RG-8X coaxial cable
in different length.
For RA300,
RA300AIS and
RA300DAB



RG-62 coaxial cable
with FME connector
on one side and
motorola plug on
the other side, in
different lengths.
For RA300FM



RA134FME
nylon base for
two-way pulpit

2.4m (8') High Performance

**RA1225FME (for VHF radio) and
RA1288FME (for FM radio)**

are high performance marine antennas with Glomeasy termination, designed to ensure excellent performance in terms of quality, operation and design.

Technical specifications:



A special stainless steel reverse threads double female ferrule is included to avoid cable twisting/breaking during the installation of the antenna onto its mount.

UV glue protection
rubber collar

Rugged antenna element

Waterproof o-ring seal

FME fast
fitting termination

Cast electropolished
stainless steel ferrule

FME female connector

1" x 14 thread

POWER AND SAIL BOAT VHF and AIS ANTENNA - 250mm (10")

If you need a 250mm (10") VHF marine antenna you can use RA304 or a 250mm (10") AIS marine antenna you can use

RA304AIS in white and black models, both with Glomeasy termination and many optional components:

RA304 - RA304AIS
250 mm (10")
deck and regatta
white antennas



RA304/BK -
RA304AIS/BK 250
mm (10") deck
and regatta white
antennas

OPTIONAL ACCESSORIES



RA106BRACKINOX / RA106BRACKINOX-L



RA369 chromed
plated deck
flange with nut
and washer

RA352 adaptor
FME male
to PL259 Male

V9177
40 mm (13/8")
standard thread
1"x14.



RG-8X coaxial cable in
different length.



RA134FME rail
ratchet mount

Alya RA304 - RA304/BK TV

Alya is an extremely compact (only 25cm high) whip terrestrial TV antenna with internal amplifier. Through the supplied power inserter, it is possible to connect the antenna to a TV and to the DAB or FM radio. Alya is supplied with the new F / F fast fitting

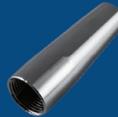
connector to prevent the cable from twisting, for a super fast and extremely easy installation. Alya can be installed on any kind of boat, whether sailboat or motorboat.



OPTIONAL ACCESSORIES



V9177
40 mm (1 3/8")
standard thread
1" x 1 1/4"



RA358 5/8" x 24 / 1" x 14
stainless steel adaptor
ferrule



RA369 chromed plated
deck flange with nut
and washer

SUPPLIED ACCESSORIES



2 way power
inserter TV/FM



5m (16')
coax cable



1,5m (5')
coax cable



RA106BRACKINOX
stainless steel
masthead bracketed



RA106BRACKINOX-L
stainless steel L
masthead bracketed



V9148 3,6m (12')
AM/FM radio cable

Alya RA304W- RA304W/BK

HIGH PERFORMANCE IN 6 BANDS



GSM, GPRS, UMTS, LTE, INTERNET

Antenna RA304W is a 4G/LTE, GSM, GPRS, UMTS cellular/internet antenna operating in frequency bands 806-900MHz, 840-940MHz, 1800-1710MHz, 1900-1990MHz, 1920-2170 MHz, 2600MHz. It is a

compact and lightweight antenna: only 250mm high and weighing 150g. It also has Glomeasy termination with easy and fast installation.



OPTIONAL ACCESSORIES



ITNL200/100
low attenuation cable
LMR200 100m hank



RA369
chromed plated
deck flange with nut
and washer



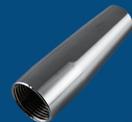
RA107SSFME
stainless steel base,
double joint 4-way
with click lock 1"x14
integrated cable grommet



RA138
protection for
connector



RA350/6 FME
RG-8X 52 Ohm
coaxial cable 6 m



RA358
tainless steel
adaptor ferrule

Power Boat Whip - 900mm (35")

If you need a 900mm (35") (1/2 λ) VHF marine antenna you can use RA106SLSFME (with stainless steel whip) or RA106GRPFME

(with glossy fibreglass whip), both with Glomeasy termination and many optional components:

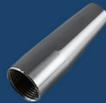


RA106SLSFME 900 mm (35") with stainless steel whip



RA106GRPFME 900 mm (35") with glossy fibreglass whip

OPTIONAL ACCESSORIES



RA358 stainless steel adaptor ferrule



RA107SSFME stainless steel base, double joint 4-way with click lock 1"x14 integrated cable grommet



RA135FME ratchet mount with feed-thru



RA352 adaptor FME male to PL259 Male

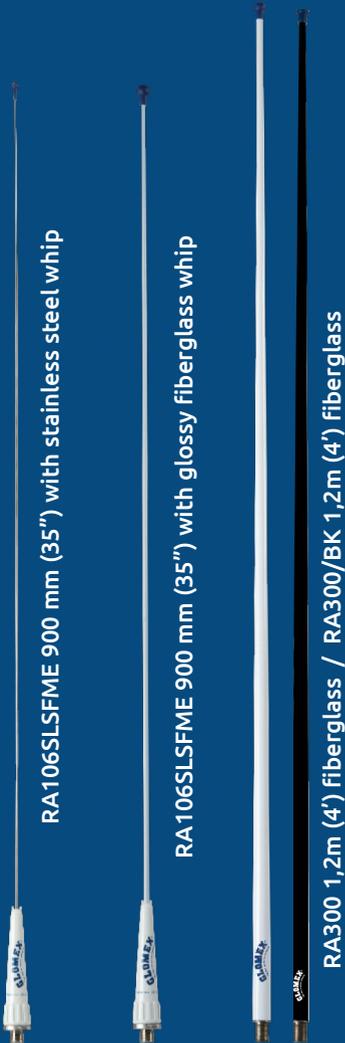


RG-8X coaxial cable in different lengths.



RA134FME rail ratchet mount

Stylus antennas for motor boat 900mm (35") / 1,2m (4')



OPTIONAL ACCESSORIES



RA138
connector protection



RA351
adaptor FME
Female to SO239
Female



RA352
adaptor FME male
to PL259 Male



RG-8X coaxial cable
in different lengths

GLOMEASY display GL2020

Sales Generator

People can download the Configurator APP via QR code and create their order

Rugged and durable

Very thick, high-quality cardboard for durability

Facilitate reordering

Thanks to the barcode, description, photo and item code in each position

Compact

length 55 cm
depth 32 cm
height 160 cm

Beautiful

Impactful graphics, glossy cardboard and clarity of display to capture the customer's attention



GLOMEASY ITEMS INCLUDED IN THE DISPLAY

RA300 - VHF antenna, 1.2 m - 1 item



RA106SLSFME - VHF antenna, 0.9 m - 1 item



RA304 - VHF antenna, 250 mm - 1 item



RA351
FME Female to
SO239 Adaptor
1 item



RA352
FME male to
PL259 male adaptor
1 item



RA357
FME male to
FME male
(double-male fme)
1 item



RA358 stainless steel
adaptor ferrule - 1 item



RA138
Synthetic rubber threaded
protection for
PL259 connectors - 1 item



RA140
nylon feed-thru
1 item



RA369
Deck flange with nut
and washer - chrome
plated - 1 item



RA107SSFME
4 Way ratched mount in
stainless steel, locking by
clamp, with cable slot, 1"x14
standard thread - 1 item



RA106BRACKINOX-L
Electropolished stainless
steel L masthead bracket
- 1 item



RA106BRACKINOX
Electropolished
stainless steel masthead
bracket - 1 item



RA135FME nylon 4 way
ratchet mount. 5/8"x24 thread
RA106BRACKINOX - 1 item



RA350/6FME low
attenuation coaxial
cable RG-8X 6m (20')
coax cable - 1 item



RA350/6FME low
attenuation coaxial
cable RG-8X 18m (59')
coax cable - 1 item



RA134FME nylon rail
ratchet mount. 5/8"x24
thread - 1 item

Always stay up to date!

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@GLOMEX.MARINE.ANTENNAS



DISCOVER OUR PRODUCT RANGE E-BOOKS



<https://www.glomex.it/product-range-e-books/?lang=en>

You are never alone on the water



test lab 3 Tested

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GLOMEX[®]
The best in marine antennas

