



Wireless Fire & Security Solutions

iris+

Wireless Protection For People & Property

Product Catalogue

Prices effective from December 2021
Prices exclude VAT

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What Is Iris+?

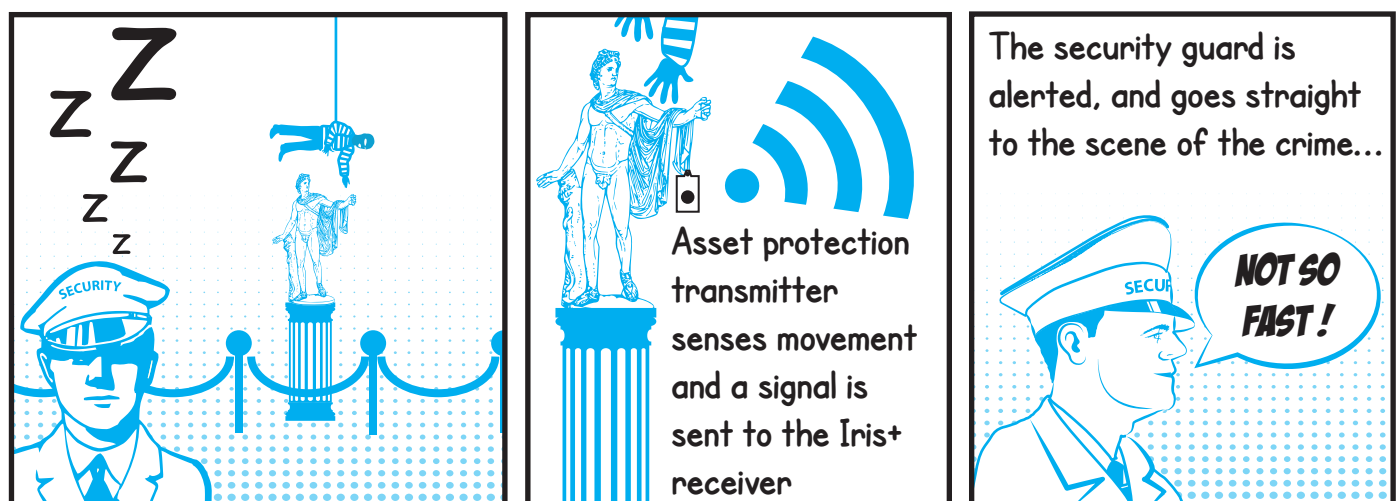
Iris+ Panic Alarm

Iris+ is a state of the art wireless panic alarm system, with over 10,000 systems installed in the UK to date.



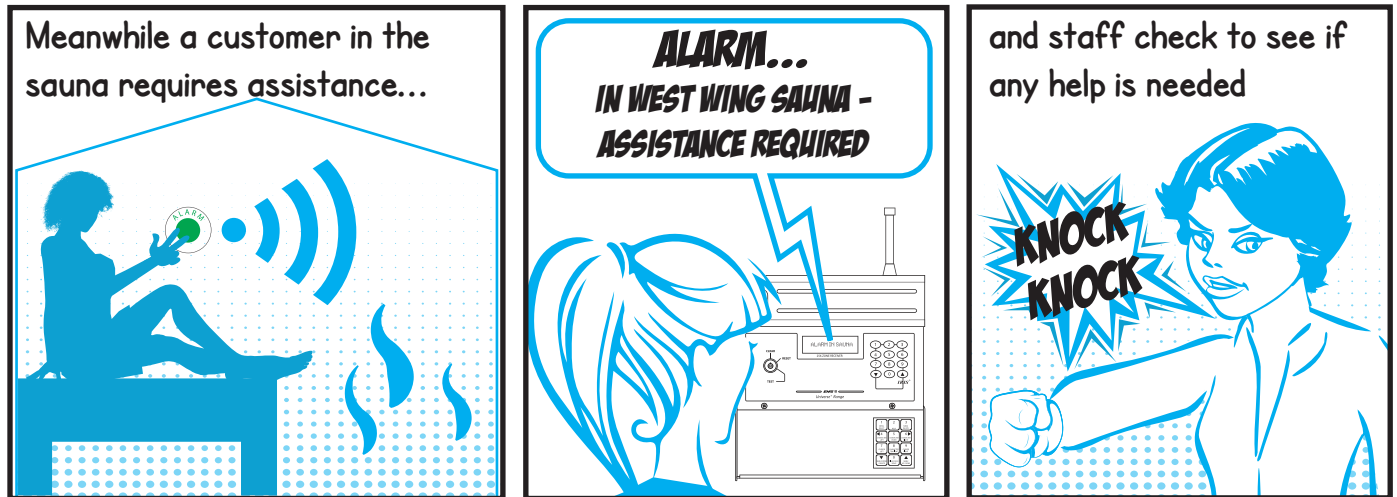
Iris+ Asset protection

Wireless protection transmitters, protecting rare artefacts and fine art, are seen at some of the most prestigious museums.



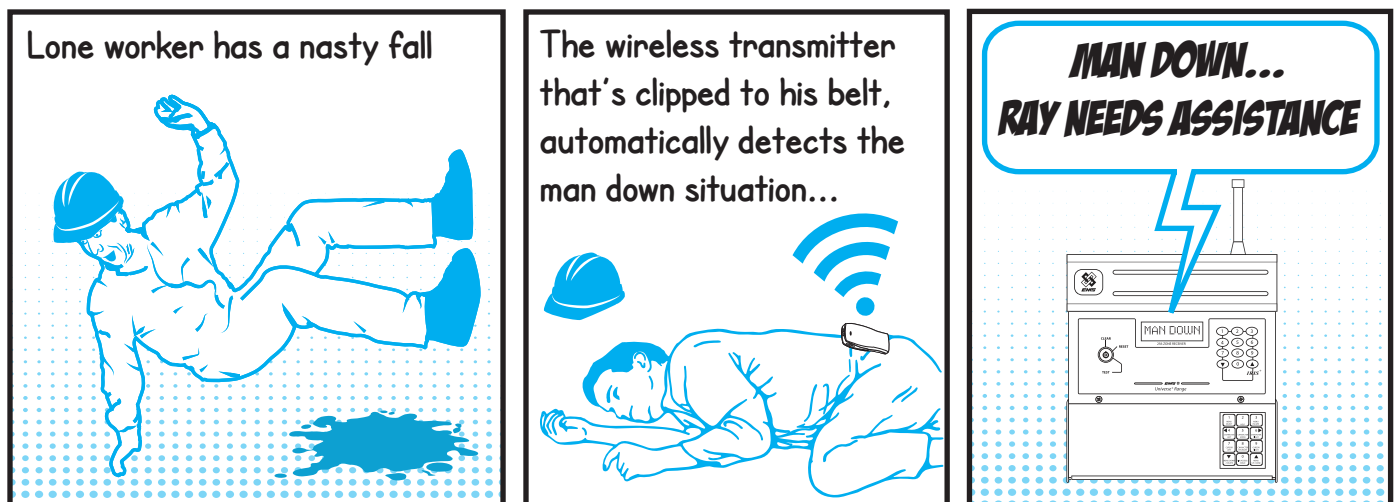
Iris+ Spa and Gym Panic Alarms

Wireless pull cord and sauna panic transmitters deployed in health clubs and leisure centres.



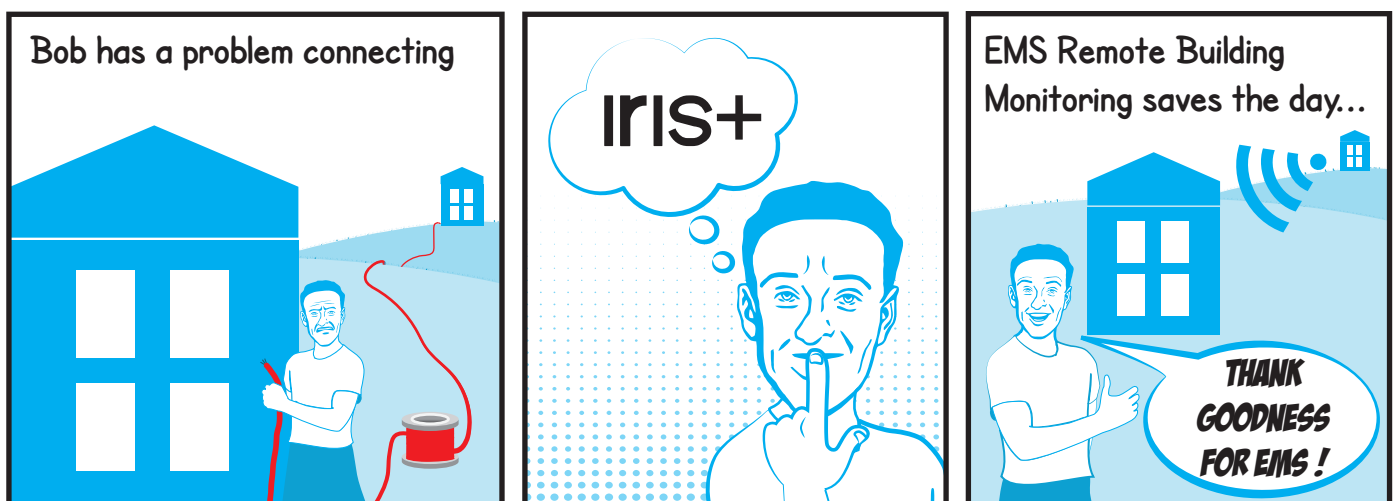
Iris+ Man Down Reporting

Wireless handheld transmitters with integrated 'man down' reporting, ensure help is always at hand for lone workers.



Remote Building Monitoring

Wireless long range half watt transmitters provide monitoring from remote buildings.



Iris+ Applications

EMS' 50 years experience in engineering excellence and innovation remains at the forefront of wireless technology.

Iris+ focuses on wireless safety and security.

- Flexible protection for people and property
- Over 10,000 systems installed across the UK
- Configurable and flexible solution
- Industry renowned reliability and reputation
- Rapid deployment reducing business downtime

Iris+ has a comprehensive range of devices to suit a variety of application, including:



Financial institutions

Iris+ offers BS8243 compliance for police response, using both handheld and pendant panic alarms. Iris+ is installed in virtually every UK high street bank.

Retail

Iris+ retail applications include cash till runs, staff alert notification and remote building monitoring i.e. supermarket filling stations.



Healthcare

Iris+ has a wide range of wireless transmitters for hospital staff protection, that can be rapidly deployed into a busy environment with absolute minimum disruption.



Spas and Gyms

Help is at hand with various Iris+ push buttons, pull cords and sauna alarm devices.

Education

With a comprehensive range of wireless transmitters, plus the ability to integrate with 3rd party security systems, Iris+ can form part of a lockdown system.

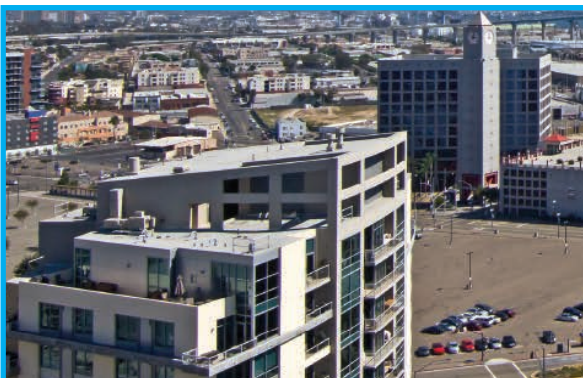


Museums and Galleries

Iris+ has a proven track record in protecting unique, irreplaceable artefacts and works of art from all over the world and is installed in some of the most prestigious museums.

Lone workers

With Iris+ installed, colleagues are a simple “push button” away in an emergency. Wireless handheld panic alarms can also provide the added benefit of ‘man down’ notification.



Remote building monitoring

Iris+ is the perfect solution for transmitting important information from remote buildings across large sites.

Iris+ Flexibility

Iris+ can be deployed to suit numerous wireless security applications, to protect people and property:

Up to 256
wireless devices



Lone worker 'man
down' notification



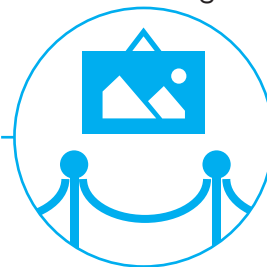
Spa & Gym
panic alarms



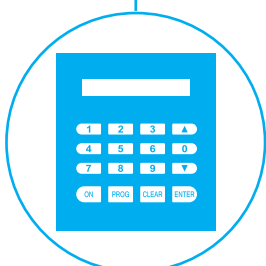
High security
panic alarm with
Police response



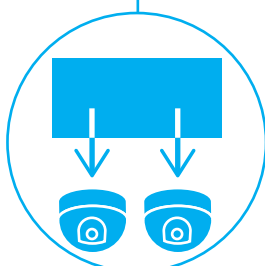
Gallery &
artefact
monitoring



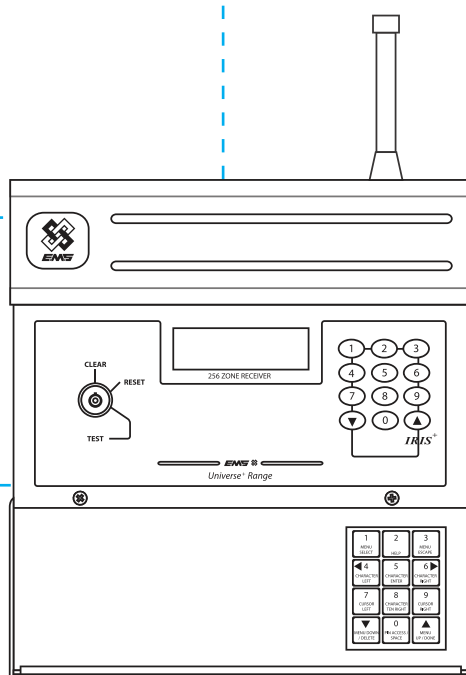
Serial integration with
security controllers



Programmed outputs



Remote building
monitoring



For further details, contact EMS today, on +44 (0) 1227 369570.

Iris+ Wireless Receiver

Up to 256 wireless devices, covering numerous applications:

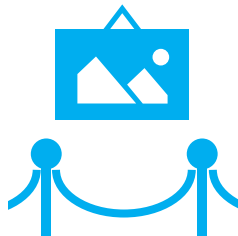
High security



Man down



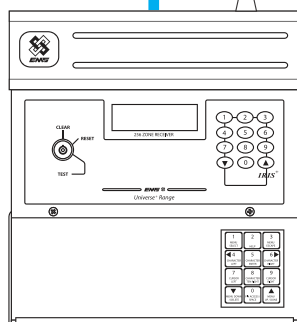
Galleries & Museums



Spas & Gyms



Remote buildings



Iris+ Receiver

4x programmable relay outputs



Cameras



CCTV
control unit



Hardwired
Sounder



Hardwired
Strobe



Security control
panel



Alarm Receiving
Centre (ARC)

Iris+ Wireless Receiver

7256

7600
IRIS+



IRIS+ W/LESS RECEIVER

Compliant to EN50131 Grade 2 & BS8243.

Up to 256 wireless transmitters.

80 character LCD display.

Fully programmable relay outputs.

Requires 12Vdc operation - refer to page 25 for 6751 power supply.

Non-discountable.

£505.00

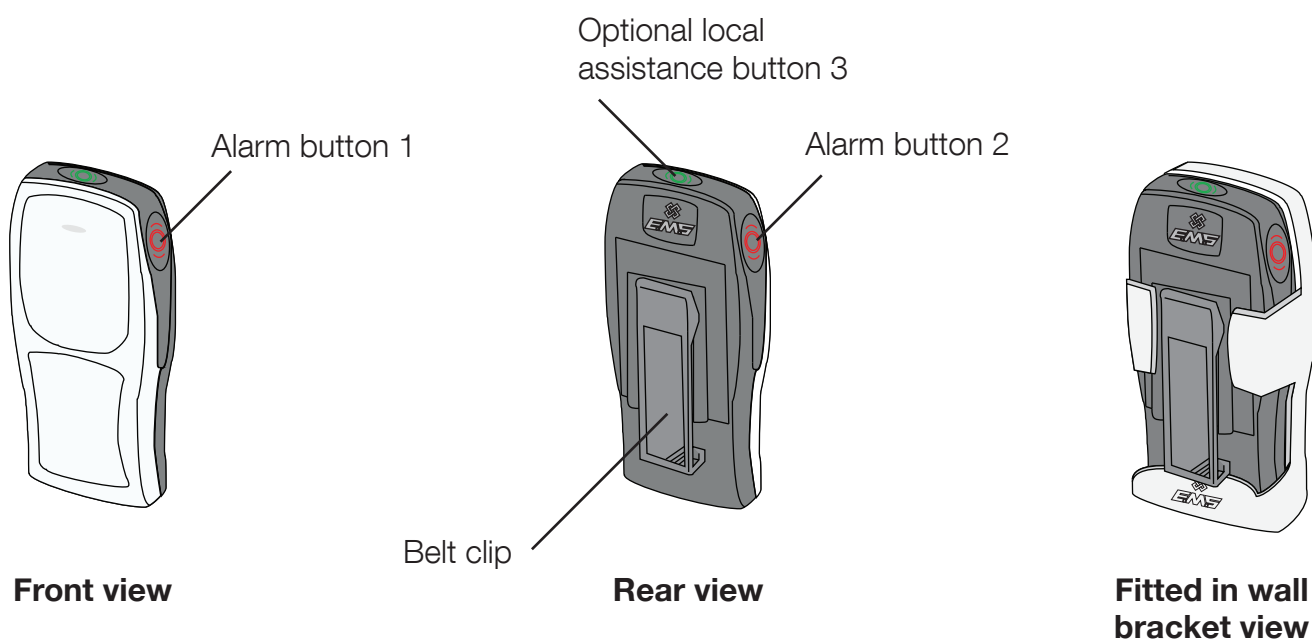
Wireless Handheld Panic Alarms



Iris+ was designed with versatility in mind and there are a number of handheld panic alarms available providing differing actions to meet specific site requirements.

- 7500/2 is fully approved for use with BS8243 Grade 2 security systems where Police response is required
- 7500/2/T and 7500/3/T are ideal where a “man down” alert is needed to protect lone workers

Wireless handheld panic alarm features



Wireless handheld panic button - features at a glance:

	Full alarm	Local assistance	Man down	BS8243 compliant	Belt clip	Mounting bracket
7500/2	✓	✗	✗	✓	✓	✓
7500/2/T	✓	✗	✓	✗	✓	✓
7500/3	✓	✓	✗	✗	✓	✓
7500/3/T	✓	✓	✓	✗	✓	✓

For more information on BS8243 compliance, refer to the Police Response section on page 14.

Wireless Handheld Panic Alarms

7500/2

⁷⁰⁰⁰
IRIS+



W/LESS HANDHELD PANIC ALARM - 2 BUTTON

Complete with belt clip and wall mounting bracket.
Includes 2x AA Alkaline batteries.

£104.00

7500/2/T

⁷⁰⁰⁰
IRIS+



W/LESS HANDHELD PANIC ALARM - 2 BUTTON W/ MAN DOWN FACILITY

Complete with belt clip and wall mounting bracket.
Includes 2x AA Alkaline batteries.

£115.00

7500/3

⁷⁰⁰⁰
IRIS+



W/LESS HANDHELD PANIC ALARM - 3 BUTTON

Complete with belt clip and wall mounting bracket.
Includes 2x AA Alkaline batteries.

£104.00

7500/3/T

⁷⁰⁰⁰
IRIS+



W/LESS HANDHELD PANIC ALARM - 3 BUTTON W/ MAN DOWN FACILITY

Complete with belt clip and wall mounting bracket.
Includes 2x AA Alkaline batteries.

£115.00

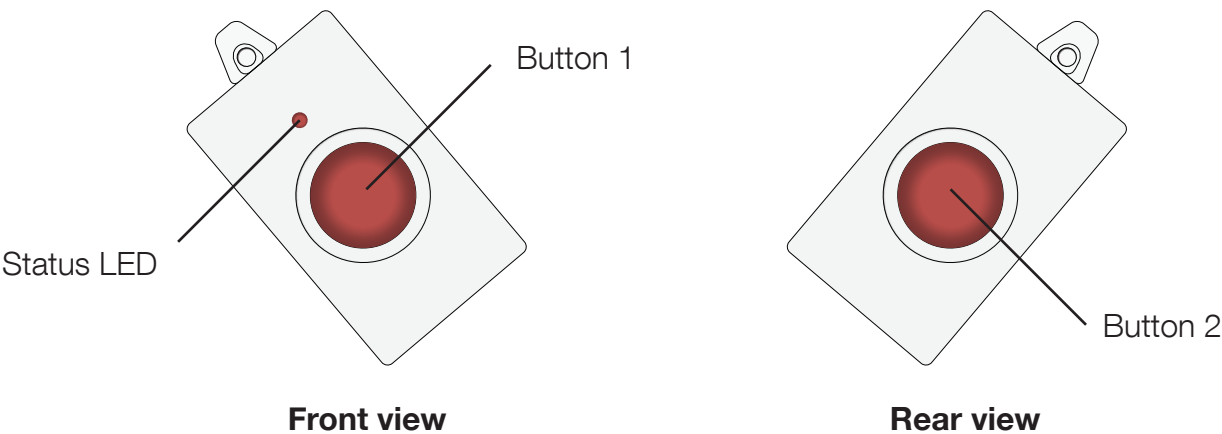
Wireless Pendant Panic Alarms



The wireless pendant range is an alternative way to raise an alarm.

- Pendant can be worn around the neck
- Users can utilise company lanyards
- An alternative to using a handset
- Highly visible as a deterrent

Wireless pendant panic alarm features



Wireless pendant panic button - features at a glance:

	Full alarm	Local assistance	BS8243 *	Lanyard	Mounting bracket †
7970	✓	✓	✗	✓	✓
7972	✓	✗	✓	✓	✓

✱ For more information on the 7972 transmitter and BS8243 compliance, refer to the Police Response section on page 14.

† 7206 mounting bracket sold separately. Refer to the ancillaries section on page 26 for details.

Wireless Pendant Panic Alarms

7970

⁷⁰⁰⁰
iris+



W/LESS PENDANT PANIC ALARM - 2 BUTTON

Includes lanyard.

Includes 2x BA3V 3V Lithium batteries.

£104.00

Police Response Equipment

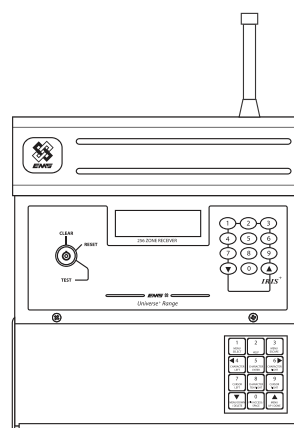


A very important feature of the Iris+ range is that a range of products meet the requirements of BS8243.

- Summon Police assistance via an accredited Alarm Receiving Centre or ARC
- BS8243 Handset
- BS8243 Pendant



High security
panic alarm
activated



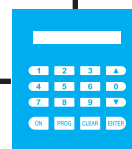
Iris+ Receiver



Police Response



Alarm Receiving
Centre (ARC)



Existing security
control panel

Police Response Equipment

7256

7000
iris+



IRIS+ W/LESS RECEIVER

Compliant with EN50131 Grade 2 & BS8243.

Up to 256 wireless transmitters c/w text descriptions.

Typical wireless coverage in excess of 250 metres.

Fully programmable relay outputs.

Device monitoring.

12Vdc operation.

Non-discountable.

£505.00

7500/2

7000
iris+



W/LESS HANDHELD PANIC ALARM - 2 BUTTON

Compliant with EN50131 Grade 2 & BS8243.

Complete with belt clip and wall mounting bracket.

Includes 2x AA Alkaline batteries.

£104.00

7972

7000
iris+



W/LESS PENDANT PANIC ALARM - 2 BUTTON FOR POLICE RESPONSE

Compliant with EN50131 Grade 2 & BS8243.

Includes lanyard.

Includes 2x BA3V 3V Lithium batteries.

£104.00

Spa & Gym Panic Alarms

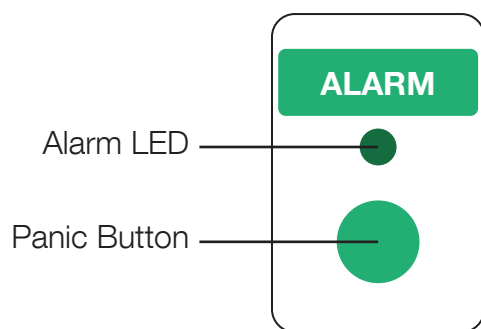


With many more people using gyms, spas and health clubs and operational hours being extended, the need to summon assistance is essential.

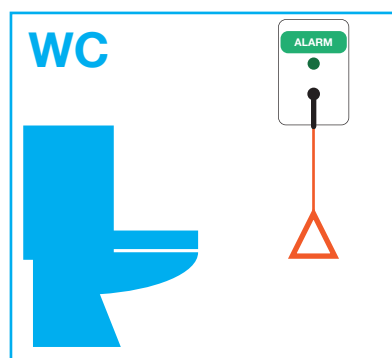
Environmental protected transmitters for use as:

- Poolside Alarms
- Staff assistance / protection
- Late night or early morning lone operation
- WC Alarms
- Sauna Alarms

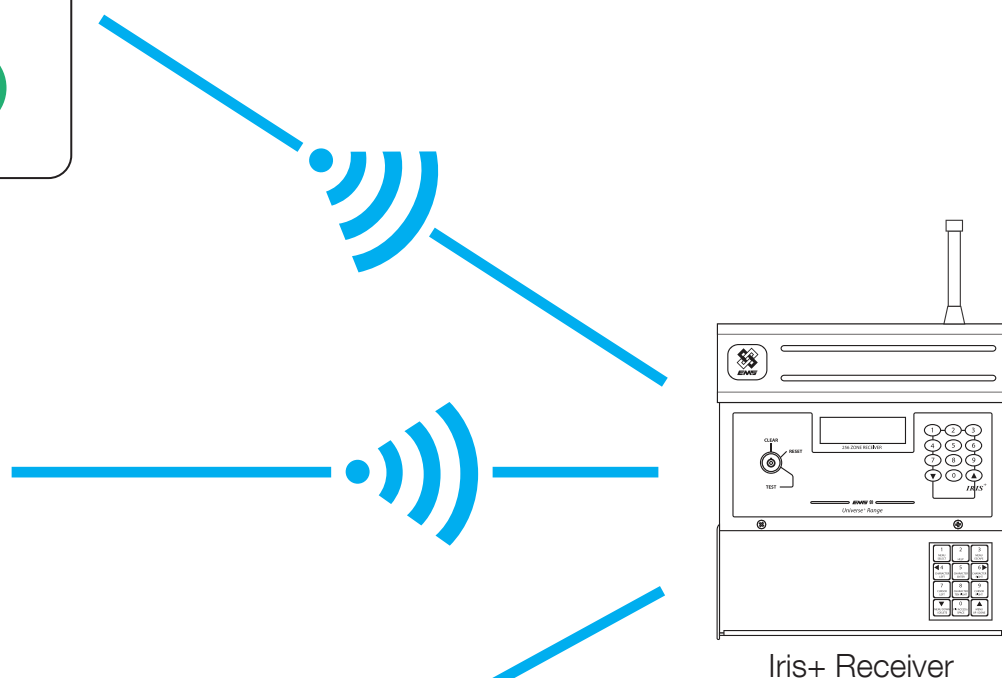
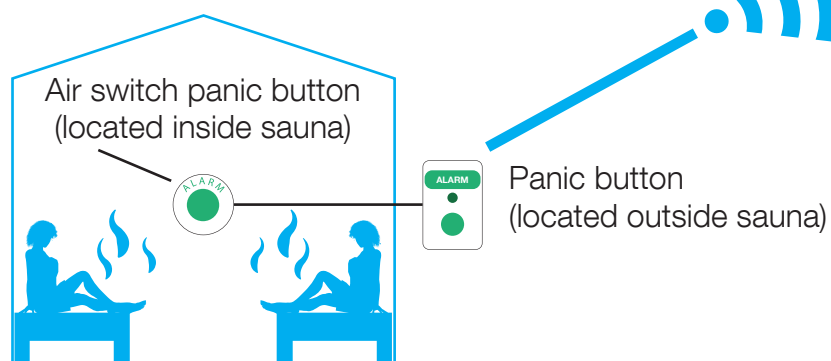
Panic button - 7920/PB



Pull cord - 7920/PC



Panic button and air switch - 7920/AS



Iris+ Receiver

Spa & Gym Panic Alarms

7920/PB

⁷⁰⁰⁰
iris+



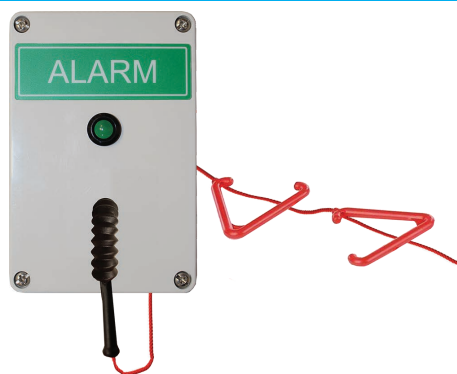
W/LESS PUSH BUTTON PANIC ALARM

Push button activation.
Includes 4x AAA Alkaline batteries.

£141.00

7920/PC

⁷⁰⁰⁰
iris+



W/LESS PULL CORD PANIC ALARM

Pull cord activation.
Includes 4x AAA Alkaline batteries.

£141.00

7920/AS

⁷⁰⁰⁰
iris+

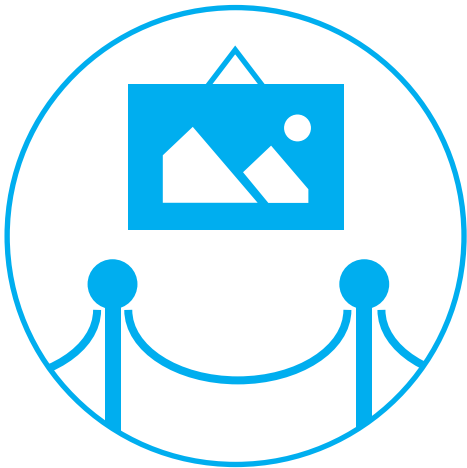


W/LESS PUSH BUTTON PANIC ALARM C/W AIR SWITCH

Push button and air switch activations.
Includes 4x AAA Alkaline batteries.

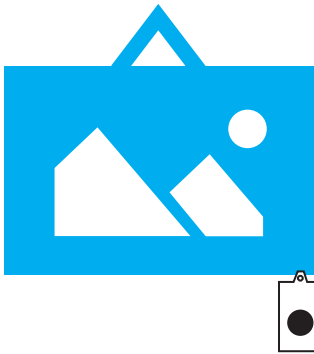
£157.00

Asset Protection

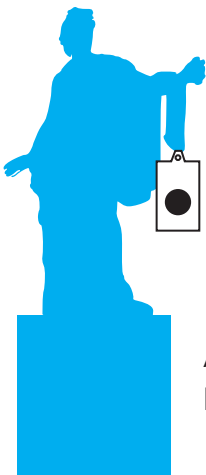


An ideal solution where priceless artefacts and works of art are on display and are easily accessible.

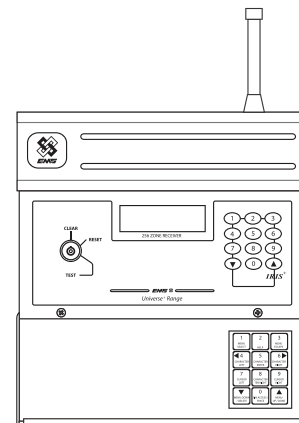
- Wireless technology ensures protection without taking away the enjoyment of viewing interesting historical objects.
- Movement of the protected item immediately alerts staff or management ensuring swift and effective action minimising risk
- Transmitters can be discreetly and sympathetically placed



Asset protection transmitter,
protecting paintings



Asset protection transmitter,
protecting statues



Iris+ Receiver

Asset Protection

7930

⁷⁰⁰⁰
Iris+



W/LESS ASSET PROTECTION TX

Offers movement and vibration detection.
Suitable for fine art, computers etc.
Compact and discreet design.
Includes 2x BA3V 3V Lithium batteries.

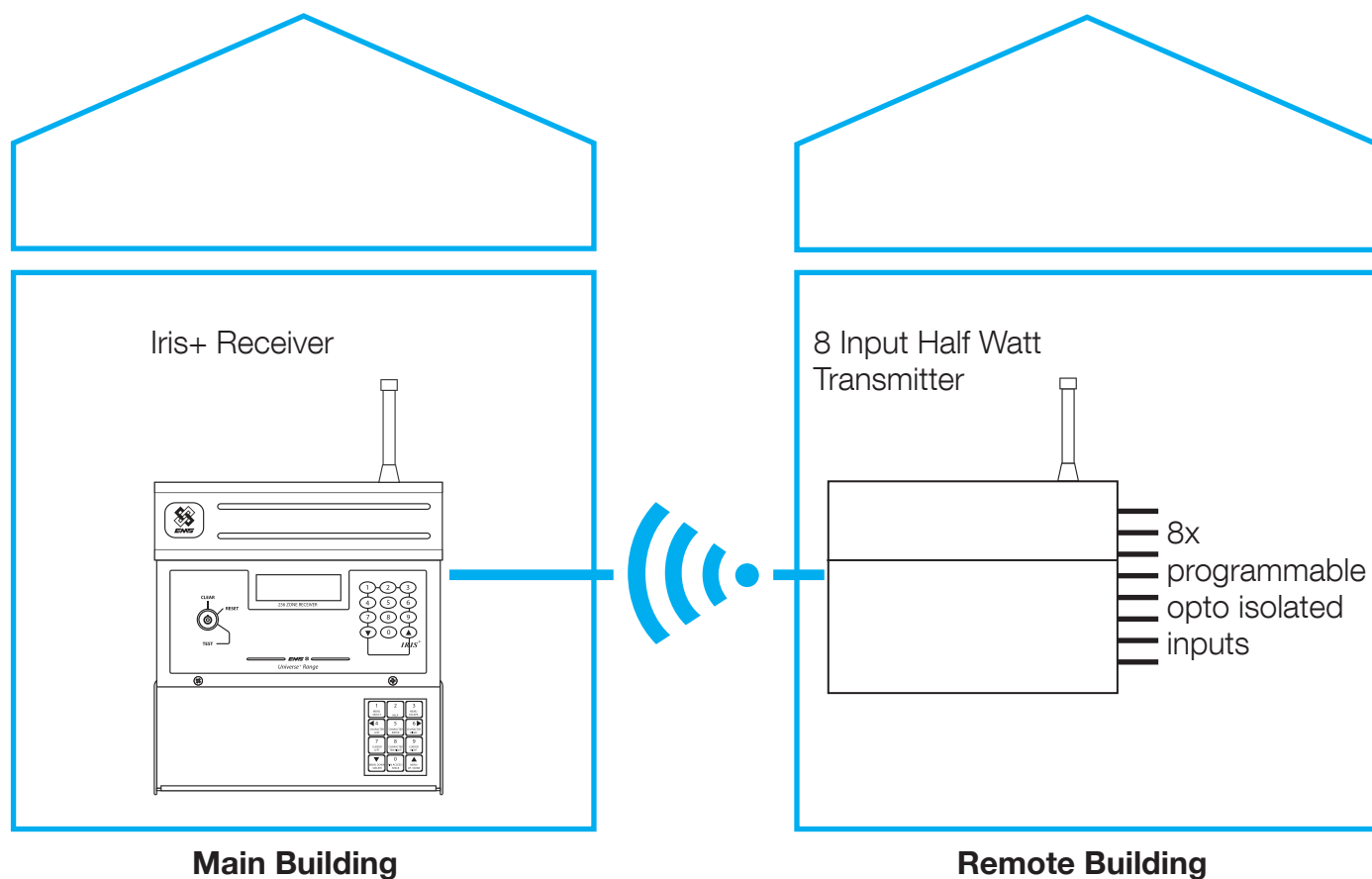
£104.00

Remote Monitoring

One of the most flexible features of the Iris+ wireless system is that remote buildings can be easily connected.



- No cable between buildings
- Further wireless range extension methods available. Refer to the Wireless Range Extension section on page 22



Remote Monitoring

7943/P

⁷⁰⁰⁰
Iris+



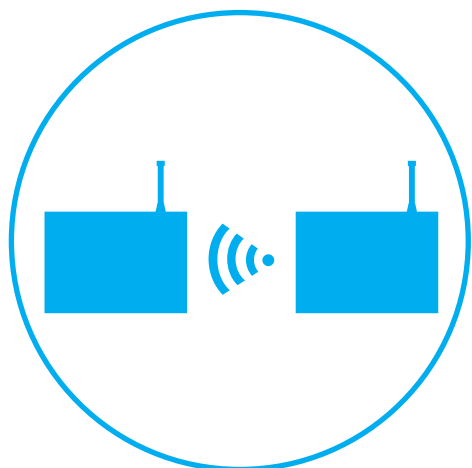
W/LESS EIGHT INPUT HALF WATT TXER

For monitoring remote equipment.
230Vac operation.

Requires 12Vdc 7Ah backup battery.

£583.50

Wireless Range Extension

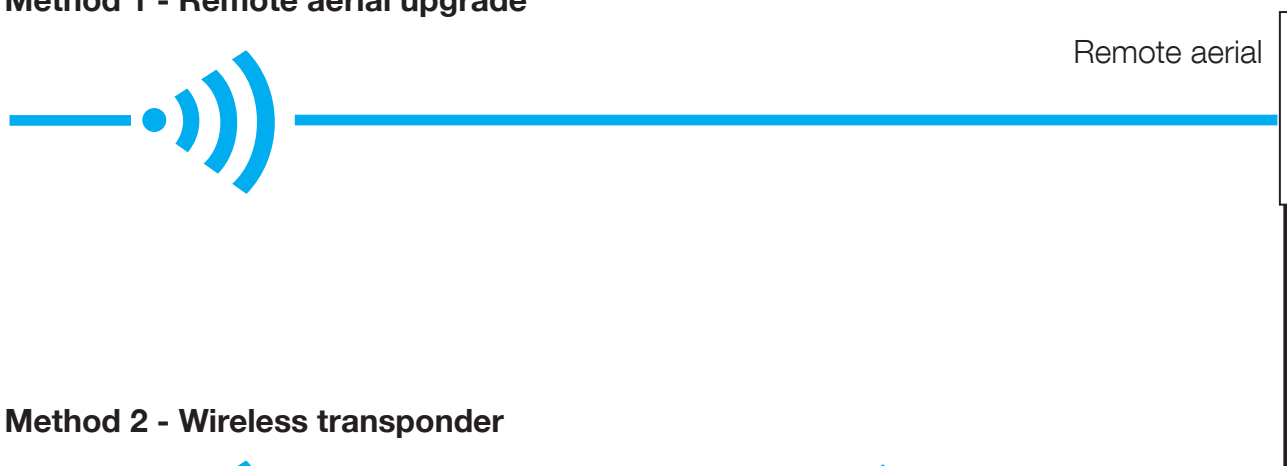


With buildings coming in all shapes and sizes as well as employing differing building materials and techniques there may be a need to increase coverage.

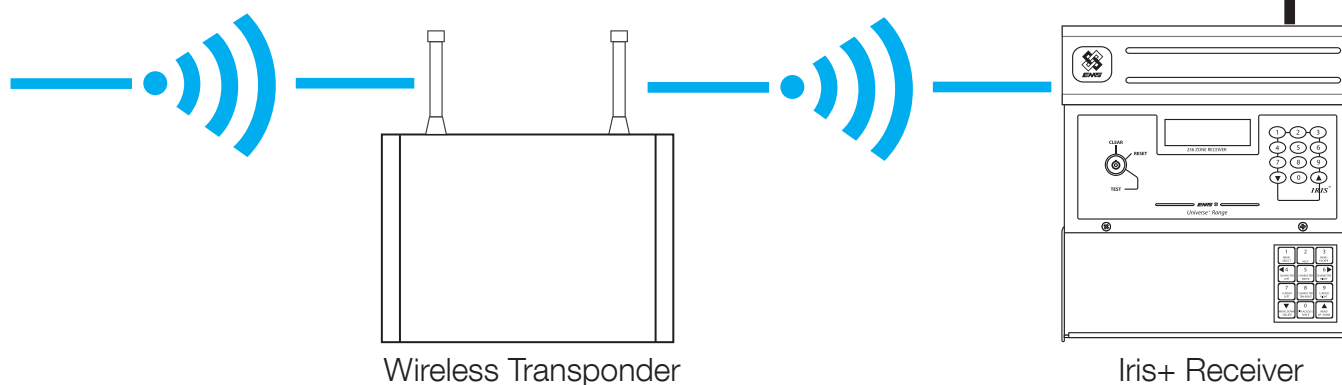
- Remote aerials can also be used to increase signal gain and boost weaker signals
- The wireless transponder communicates with the Iris+ wirelessly
- Wireless transponders can be used to build an infrastructure across larger buildings or campuses to provide full coverage across a much larger area

Our experienced team can assist and advise to ensure coverage is fully attained.

Method 1 - Remote aerial upgrade



Method 2 - Wireless transponder



Wireless Range Extension

7723

7000
IRIS+



W/LESS TRANSPONDER

For extended wireless coverage.
Wireless connection with the Iris+ receiver.
230Vac operation.

Requires 12Vdc 7Ah backup battery.

£499.00

7329

7000
IRIS+



UHF DIPOLE UNITY GAIN EXTERNAL AERIAL C/W 5M RG58 CABLE

Complete with 5m of RG58 Cable.
For extended wireless coverage.
For use with 7256 and 7723.
840mm aerial length.

£165.00

7325

7000
IRIS+



POLE MOUNTING KIT

For use with the 7329 aerial.
Offers an alternative to direct wall mounting.

£18.50

RG213/10

7000
IRIS+



10 METRES OF RG213 CABLE C/W BNC CONNECTOR

For use with the 7329 aerial.
Replaces the aerial's existing cable.
Includes BNC/TNC connector.

£22.50

Wireless Range Extension

RG213/30

⁷⁰⁰⁰
iris+



30 METRES OF RG213 CABLE C/W BNC CONNECTOR

For use with the 7329 aerial.
Replaces the aerial's existing cable.
Includes BNC/TNC connector.

£67.00

Ancillaries

6751

7000
IRIS+



12VDC 2AH PSU

For use with all 12Vdc powered System 7000 products.

Requires 12Vdc 7Ah backup battery.

£154.00

FC-012-007

7000
IRIS+



SEALED LEAD ACID BATTERY 12V 7AH

For use with various 12Vdc powered System 7000 products.

Non-discountable.

£18.00

BA3V

7000
IRIS+



LITHIUM DL1/3N BATTERY

For use with pendant panic alarms.

2x batteries required per unit.

Non-discountable.

£2.12

FC-809-000

7000
IRIS+



AA 1.5V ALKALINE BATTERY

For use with handheld panic alarms.

Non-discountable.

£0.37

Ancillaries

7511

⁷⁰⁰⁰
iris+



HARDWIRED HAND PUSH

For use with the Iris+ Receiver.

£31.83

7206

⁷⁰⁰⁰
iris+



MOUNTING BRACKET FOR PENDANTS

For use with pendant panic alarms.

£6.37

7507

⁷⁰⁰⁰
iris+



MOUNTING BRACKET FOR HANDHELD PANIC ALARMS

For use with handheld panic alarms.

£4.24

7500-BELTCLIP

⁷⁰⁰⁰
iris+



7500 BELT CLIP FULLY ASSEMBLED

Replacement part.
For use with handheld panic alarms.
Minimum order quantity of 10.
Non-discountable.

£2.12

Ancillaries

7500-LID1

⁷⁰⁰⁰
IRIS+



7500 BATTERY COVER STANDARD

Replacement part.
For use with handheld panic alarms.
Minimum order quantity of 10.
Non-discountable.

£1.36

7202

⁷⁰⁰⁰
IRIS+



COMPLETE IRIS S/WARE UPGRADE

For use with legacy Iris+ Receiver (prior to May 2017).
Suitable for numerous applications.
Contact EMS Technical Support for information.
Non-discountable.

£150.00

7310/U

⁷⁰⁰⁰
IRIS+



IRIS+ INPUT S/WARE

For use with Iris+ Receiver.
Used to accommodate hardwired inputs.
Contact EMS Technical Support for information.

£77.45

DAY

⁷⁰⁰⁰
IRIS+



RADIO INTEGRITY TESTING (FULL DAY)

£477.41

Additional Information

Minimum Order Value



There is a £50.00 nett minimum order value (excluding carriage and VAT). Any order received that is less than the minimum order value will be returned to allow for quantities to be amended or ordered through an alternative EMS distributor.

For information please contact EMS the Customer Services Department on +44 (0) 1227 369570.

EMS Warranty & Returns Procedure



This Return and Warranty Policy applies to EMS Fire and Security products and services purchased directly from Electronic Modular Services Ltd. ("EMS").

As all policies herein are subject to change, please check our website at www.emsgroup.co.uk

If you have questions about this policy, please contact our Customer Services Department for the latest policy.

All periods of days set forth herein are calendar days unless otherwise stated.

Returning EMS Products

Before you can return any product to EMS, you must obtain a return material authorization (RMA). This applies to all product returns, including warranty repair/replacements, non-warranty repairs, advance replacements, and credit returns.

To obtain an RMA for technical or operational reasons, contact the EMS Technical Support Department. Following a technical assessment, an RMA will be issued, if required, subject to the Warranty / Non-Warranty / Repair terms listed in this document.

To obtain an RMA for product return for credit, contact the EMS Customer Services Department, and have the product and the following information ready:

- Original PO number (not required for VAR / Key Account partners)
- SKU / part number
- Ident / serial number

Once you have the RMA, repackage the product appropriately (see section entitled "Packaging your shipment") and attach the RMA acknowledgement form on the outside of the package. Then send the product to the EMS Returns Department at our Herne Bay address.

All products must be returned within 30 days of obtaining an RMA. We reserve the right to cancel the RMA after 30 days. If you fail to return the product within the 30 days, please contact Customer Service to get a new RMA.

We will not accept unauthorised returns or freight collection returns; we will return these to you at your expense.

If a returned product contains parts that are no longer available or repairable, we will contact you to discuss resolution and return of the material.

The Repairs Department will evaluate all equipment returned for repair to determine warranty coverage and will resolve any questions that may arise during evaluation to make a final determination.

Note: VAR and Key Account return and warranty policies may vary. Consult your EMS agreement, if applicable, or contact your local EMS sales representative for details.

Warranty Repair/Replacements

Subject to the terms of the limited warranty in effect at the time of purchase (as set forth in the EMS Terms and Conditions of Sale, available at www.emsgroup.co.uk), EMS will repair or replace a product that fails to meet the terms provided within the product's warranty period. EMS reserves the right to replace any product under warranty with new, refurbished or remanufactured product. For product purchased directly from EMS by a dealer or an integrator, the warranty period starts from either a) the date of shipment from EMS' facility (point of origin) or b) the manufacturer's date code (if the shipment date is unknown). Except for software products (which shall be treated as if purchased directly from EMS for purposes of determining the start of the warranty period as set forth in the immediately preceding sentence), for product purchased from an authorised EMS distributor by a dealer or an integrator, the warranty period starts from the date the product is purchased by the dealer or integrator. Warranty periods vary based on product category and type of equipment, as shown in Table 1 entitled "Product Warranty Periods" overleaf.

We will return equipment or ship replacement equipment via the same incoming ship method at no additional charge. If you request a different return ship method, we will charge for the full shipping cost.

Non-warranty Repairs

Non-warranty repairs are granted an extended warranty of 90 calendar days from the date of shipment for all products except for fire products, which are granted an extended warranty of one year from the date of shipment.

Buyer will be charged for all repairs and shipping costs for non-warranty equipment. For all non-warranty repairs, EMS will provide a repair estimate that includes charges for parts, labour (in half-hour increments) and shipping. You may pay for non-warranty repair charges by purchase order or credit card.

Advance Replacement

Advance Replacement products are new, refurbished or remanufactured products at EMS' discretion and carry a full original equipment warranty. EMS will send Advance Replacement product to replace defective equipment that has failed upon initial install for up to two years. We will ship Advance Replacements via ground the next business day.

Our Repairs Department will evaluate the returned product to determine whether it is a warranty or non-warranty. If we determine that the returned product is in good working order or that performance issues were due to improper installation, misuse, abuse, or other user-related causes, we will invoice you accordingly, and we will return such product to you at your expense.

The defective product shall be returned within 30 days of receipt of the replacement part being received. Should the defective part not be returned within this period, we will charge for the part and the shipping costs.

If the defective product is part of a kit, you shall return only the defective product (i.e. you shall not return the remainder of the kit) and we will replace only the defective product through Advance Replacement.

Note: Advance Replacement is not available for custom, special or nonstandard products.

Credit Returns

No returns for credit will be accepted unless you have obtained an RMA as described in the section entitled "Returning EMS Products". EMS will credit new, standard production items that are unused and in the original unopened shipping cartons for a period of 45 days from the original date of shipment; however any returned product is subject to a 25% restocking fee. Returns for credit beyond 45 days from original shipment date will be denied.

Products purchased as part of a kit must be returned in their entirety (i.e. the entire kit must be returned, not separate parts) to receive credit.

Credit is not available for custom, special or nonstandard products.

You must use credit within one year of the date of issue. All returns are subject to EMS inspection and approval.

Limited Warranty

A. EMS warrants that its products are free from defects in workmanship and materials, and will conform to EMS's published specifications, subject to the terms of this limited warranty. With respect to any product furnished by EMS, the foregoing shall apply only to meet said warranty that appear within the applicable warranty period set forth in Table 1 of this Warranty & Returns Policy Statement. The warranty is given only to the original purchaser and does not extend to any other party. EMS is not responsible for conditions or applications over which EMS has no control. Defects or problems as a result of such conditions or applications are not the responsibility of EMS. Such conditions include normal wear and tear; catastrophe; fault or negligence of the user or a party other than EMS; improper installation, application, storage, maintenance, or use of products; other causes external to products; or failure to conform to any applicable recommendations of EMS. The warranty does not cover, and EMS does not warrant, batteries of any type used in connection with other products furnished. To the extent that any product includes firmware, whether included in a product furnished hereunder or provided separately, EMS warrants that such firmware will, at the time of delivery by EMS and for a period of 90 days thereafter, conform in all material respects to EMS documentation relating to such firmware.

B. If any product fails to meet the limited warranty, EMS shall, at its option, correct any such failure by repairing any defect or damaged parts of damaged products, or make available, CPT shipping point, any necessary repaired or replacement parts. EMS reserves the right to replace any product under warranty with new or remanufactured product. EMS will not be responsible for any costs (including labour cost) associated with the removal, disinstallation or reinstallation of products incurred by the original purchaser or any other party. The repaired or replaced products will be warranted under the terms of the limited warranty for the balance of the term of the warranty or for 12 months, whichever is longer. For any warranty claim, purchaser / buyer should contact the EMS Customer Services Department and request authorization to return the product.

C. The preceding subsections of this limited warranty set forth the exclusive remedies for claims based on any defect, failure, malfunction, or any other performance or non-performance of any product, whether the claim is in contract, indemnity, warranty, tort (including negligence), strict liability or otherwise, and however instituted. Upon expiration of the applicable limited warranty period, any liability of EMS in connection with such exclusive remedies shall terminate, and purchaser / buyer shall have 30 days after the warranty period to give written notice of any defects, failures, malfunctions, or other performance or non-performance issues that appeared during the warranty period. In no event shall EMS be liable for incidental, indirect, special or consequential damages. To the fullest extent permissible by law, the foregoing limited warranty is exclusive and in lieu of all other warranties, whether written, oral, implied or statutory. NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSE SHALL APPLY.

Table 1: Product Warranty Periods

Iris+ receiver	5 years
Range extenders	5 years
Transmitters	5 years
Aerials	1 year



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