

IMPORTANT INFORMATION

System Device Allocation

All devices in the radio coverage area for each panel should be allocated appropriately when your text information is submitted. Text Schedule forms and electronic text schedule programming tool, can be downloaded from our website www.emsgroup.co.uk

Please Note

- i) Future alterations or changes to the building layout may affect radio communication, thus requiring a further radio survey to ensure system network integrity.
- ii) All controls panels should be powered for a minimum of 24-hours prior to Integrity Testing commencing.

Special System Information

3000

3701 Controllers require a 230-volt AC mains supply and a 12-volt 78ah battery (5-5800).

3-3703 Controllers require a 230-volt AC mains supply and a 12-volt 78ah battery (3-3801).

All aerials must be a minimum of 2 metres apart (unless otherwise stated).

Each hardwired keypad requires a 6-core cable link (typically 2 keypads per 7-amp power supply unit and a 1 x 12-volt 7aH battery).

4240 Pager Transmitter requires a 12-volt 1-amp power supply and 1 x 12-volt 7ah battery. The power supply requires a 230-volt AC mains supply.

5000

The panel requires a 230v AC Supply.

Each panel requires 2 x 53-5802 12v 9Ah batteries (not included and must be ordered separately).

The LAN Unit requires a 230v AC Supply.

All aerials must be a minimum of 2 metres apart (unless otherwise stated).

Transponder requires a 230v AC supply. It is c/w integral power supply unit and standby battery.

Remote Receiver requires a 230-volt supply.

The Transceiver requires a 230v AC supply. It is c/w integral power supply unit including standby battery.

Each 5-7940/7941 transmitter requires a 12-volt 1-amp power supply with 1 x 12v 7aH battery.

Each 5-7940/P or 7941/P transmitter requires a 230v AC supply.

7000

7703/7256 Controller requires a 12-volt 1-amp power supply with 1 x 12-volt 7ah battery.

7703/P requires a 6-volt 1.2ah Battery (Not included in quotations).

All aerials must be a minimum of 2 metres apart (unless otherwise stated).

Transponder (7723) requires a 230-volt AC supply. It is complete with integral power supply unit and standby battery.

4240 Pager Transmitter requires a 12-volt 1-amp power supply and 1 x 12-volt 7ah battery. The power supply requires a 230-volt AC mains supply.

Each 5-7940/7941 transmitter requires a 12-volt 1-amp power supply with 1 x 12v 7aH battery.

Each 5-7940/P or 7941/P transmitter requires a 230v AC supply.

UNIVERSE+ INTERFACE

The ACU-100 requires a 12-volt DC supply.

The ACX-100 requires a 12-volt DC supply.

The ASP-105 requires a 12-volt DC supply.

A 6-core cable link is required between the ACU-100 and ACX-100 Units.

Cable connections from ACU and ACX units to intruder control panel depend upon the number of outputs required.

UNIVERSE+ INTEGRA

The panel requires a 230-volt AC supply.

Integra 128 and 64 panels require a 12-volt 17aH battery.

Integra 32 and 24 panels require a 12-volt 7aH battery.

ACU-100 Radio Receiver requires a 4-core cable link to the Universe+ Controller.

The ASP-105 requires a 12-volt 1-amp power supply.

Keypads require a 4-core cable link, powered via cable link to the Universe+ Controller (additional cores will be required if the distance is above 100 metres).

System Operation

The system comprises of analogue addressable detectors, control equipment and sounders (or as otherwise specified). If any one detector or call point is activated a signal is received at the control equipment, where upon all sounders will activate throughout the system and appropriate text will be displayed on the control equipment. This will be the operational mode of the system unless otherwise specified and agreed.

By accepting this quotation you agree to abide by our Terms and Conditions of Sale. Please also note that contact information may be stored under the terms of our Data Protection Policy.

Please note, our standard Credit Terms are offered subject to satisfactory credit status. If this is adverse we may require payment for an order in advance of delivery. We reserve the right to withdraw credit to customers if there is any deterioration in payment history or credit status.

ESSENTIAL INFORMATION

To ensure that the equipment is supplied in accordance with the above terms, it is essential the quote reference number is shown on your order.

Radio Communication (Integrity) Network Testing & Inspection is recommended for each site following the completion of the installation. This will be carried out by our Regional Technical Field Support Managers and ensures the radio communication path between controller panels and devices is within the recommended specification. Please note that this is a radio communication check and not a general fire commissioning procedure. All standard commissioning procedures practised by you should be carried out as normal. The fire activation of devices is to be carried out by others. A detailed list of actions carried out on site during the Radio Communication (Integrity) Network Testing & Inspection is available on request.

EMS Regional Technical Field Support Managers services are available from Monday to Friday 09.00-17.00 hours, excluding Bank Holidays. Any works carried out outside of the Company's normal working hours will result in additional charges to you. A minimum of 10-days notice is required and appointments can be arranged with our Technical Support Team on 08712 710804 calls are charged at up to 10p (Inc VAT) per minute on the BT network, mobile and other network costs may vary.

Your Role of Responsibility

To provide text schedule information at time of order or default text authorisation.

The functional commissioning, design and certification of the fire/security system.

Ensuring clear access to all relevant areas during EMS attendance. Our estimate assumes that our engineers are able to work without hindrance. Any delays and interruptions caused by others on site may result in additional charges being made to you by EMS.

The installation of all control equipment, radio components and devices (inc. transponders, transceivers etc) complete with mains power and standby batteries, where applicable, before commencement of works.

The provision of all access inc. ladders, platforms etc, where required, to ensure satisfactory operation of Radio Communication Testing.

If any aerials/devices require repositioning this is the responsibility of the installer.

EMS Role of Responsibility

Carrying out the radio site survey in conjunction with the customer.

Carrying out Radio Communication (Integrity) Network Testing & Inspection Procedures where we are in receipt of an official order.

Upon successful completion of the Radio Communication Network Inspection (Integrity) Testing, EMS will issue a completion certificate confirming satisfactory operation of our radio signalling.

We (EMS) will provide to you (our client) a 5-year product warranty. This does not include labour. For any relevant exclusion to this, please refer to our Standard Terms and Conditions.

Any warranties you offer to your client are solely for the purposes of your own business procedures.