



TRADE PRICE LIST

2017/18

Hearing Loop Systems
Emergency Voice Communication Systems
Disabled Refuge Systems
Fire Telephone Systems
Voice Alarms & Sound Systems for Emergency Purposes
Accessible Toilet Alarms
Call Systems
EN54-4 Power Supplies

Since its formation in 1994, SigNET has firmly established itself at the forefront of the life safety audio communication industry. Our portfolio of market-leading products includes the UK's widest range of hearing loop equipment, multiple voice alarm/public address systems and one of the UK's most-respected emergency voice communication systems.

We are supporting members of the ISCE (the Institute of Sound & Communication Engineers), IHLMA (the International Hearing Loop Manufacturers' Association) and active members of BSI, CEN and ISO standards committees. This ensures we are always up to date with the latest legislation and standards affecting our industry.

We have an experienced team of sales and engineering personnel who are able to offer expert advice in all areas including project management, product specification, commissioning and maintenance.

SigNET's equipment is designed to satisfy the requirements of all appropriate British and European standards, including - where relevant - BS 5839-8, EN 60118-4, EN 54, EN54-16, BS EN 60849, BS 9999 & BS 5839-9.

ABOUT SigNET

About SigNET

This price list applies to all UK orders placed for delivery on or after 1st March 2017 and supersedes all previous SigNET price lists.

Prices shown are our current UK trade prices in pounds (£) Sterling. VAT is charged extra at the current rate. Trade discounts may apply - please contact us for details.

Minimum invoice value = £20.00 + VAT.

Our standard UK carriage charge is £10.00 per consignment for delivery within three working days. Very large products such as Voice Alarm and Sound Systems for Emergency Purposes cannot safely be shipped by carriers. Carriage charges for these products are available on request.

All goods supplied and services provided are subject to our standard Conditions of Sale, copies of which are available from us on request. Copies of our Customer Returns Policy are also available on request.

Errors and omissions excepted. Every effort has been made to ensure the accuracy of this price list but no responsibility can be accepted by SigNET for any mistakes.

Prices are subject to change without prior notice.

Our Sales Desk is open 8.30am to 5.00pm Monday to Friday, except for bank holidays, during our annual stocktake and over our Christmas shutdown period. Orders can be placed by telephone, fax or email.

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Hearing loop systems allow hearing aid users to hear more clearly. Most hearing aids have a 'T' or 'MT' position which allows them to pick up the electromagnetic field generated by a hearing loop system. The hearing aid converts this signal into a sound suited to a user's specific hearing requirements. This allows hearing aid users to participate more fully in general conversation and helps service providers comply with the requirements of the Equality Act.

HEARING LOOPS

TO BS 7594 7 EN60118-4

Key features

- ▶ The widest range of hearing loop equipment in the UK
- ▶ Designed to meet and exceed the requirements of BS 7594 and BS-EN 60118-4 when correctly installed
- ▶ Available in a variety of cost-effective kit formats suitable for use in ticket offices, meeting rooms, lecture theatres, nursing homes, GP surgeries, churches and shops
- ▶ FPROK hearing loop test kit includes everything you need to test a hearing loop system to current British standards
- ▶ Can be used to help building managers and service providers comply with BS 8300 and the Equality Act
- ▶ All amplifiers compatible with SigNET's patented Outreach Plate audio input mixer system, a range of wall, ceiling and desk mountable single gang audio input plates specifically designed to increase the audio input capability of a hearing loop system (and many other audio systems besides!)
- ▶ Comprehensive range of loop cable and microphones also available
- ▶ Check out our new free-of-charge online loop calculator - the ultimate aid to determining the correct hearing loop amplifier and loop cable to use for a specific application at www.sig-net-ac.co.uk



1.2m² PORTABLE HEARING LOOP SYSTEMS

Part No	Description	Trade £
PL1/K1	Portable hearing loop kit (PL1 amplifier, plugtop charger, wall mount shelf)	139.47
PL1/K3	Portable hearing loop kit (PL1 amplifier, plugtop charger, robust plastic carry case)	197.14
PL1/SHELF	Wall mounting storage shelf for PL1 hearing loop amplifier ONLY	25.00

1.5m² COUNTER HEARING LOOP AMPLIFIERS & SYSTEMS

Part No	Description	Trade £
ML1	Double gang wall mounting counter hearing loop amplifier ONLY	62.84
ML1/K	ML1 counter hearing loop kit (ML1 amplifier, AMT mic, TX2 counter loop)	68.16
CL1	CL1 12V mini-counter hearing loop amplifier ONLY	86.14
CL1/UK	CL1 12V mini-counter hearing loop (CL1 amplifier; AMT mic, TX2 counter loop).	138.85
PDA103C	PDA103 counter hearing loop kit (PDA103 amplifier, AMT mic, TX2 counter loop)	100.08



50m² HEARING LOOP AMPLIFIERS & SYSTEMS

Part No	Description	Trade £
DL50	Double gang wall mounting counter hearing loop amplifier ONLY	112.35
DL50/K	DL50 50m ² Domestic hearing loop amplifier kit (DL50 free-standing amplifier, AMT mic, APS scart lead, loop cable)	120.36
PDA103L	PDA103 50m ² Small room loop kit (tie/desk mic version) (PDA103 free-standing amplifier, AMT mic, loop cable)	99.32
PDA103R	PDA103 50m ² Small room loop kit (omni-directional plated mic. version) (PDA103 free-standing amplifier, APM plated mic, 6m Belden cable, loop cable)	117.84
PDA103S	PDA103 50m ² TV lounge loop kit (PDA103 free-standing amplifier, Scart lead, APL plate, loop cable)	126.68



200m² HEARING LOOP AMPLIFIERS & SYSTEMS

Part No	Description	Trade £
PDA200E	PDA200E 200m² wall-mounting hearing loop amplifier	145.06
AKM1	PDA200E 200m² Meeting/seminar room loop kit (PDA200E amplifier; APM omni-directional microphone on a plate; 6m Belden cable)	170.94
AKM3	PDA200E 200m² Professional lecture room loop kit (PDA200E amplifier; PRO45 hanging ambient mic; APXM outreach plate; 6m Belden cable)	454.52
AKL1	PDA200E 200m² Lecture room loop kit (PDA200E amplifier; AMT tie/desk microphone; AML lectern microphone; 2 x APJ outreach plates; 2 x 6m Belden cable)	228.28
AKT1	PDA200E 200m² TV / music lounge loop kit (PDA200E amplifier; AMP professional handheld microphone; APS scart to double phono lead; APXM outreach plate; APL outreach plate; AL5 XLRM to XLR balanced lead; 2 x 6m Belden cable)	262.08
AKR1	PDA200E 200m² Waiting room loop kit (PDA200E amplifier; APL outreach plate; 6m Belden cable)	170.93
AKW1	PDA200E 200m² Place of worship loop kit c/w fixed lectern microphone (PDA200E amplifier; AML lectern microphone; APJ outreach plate; APL outreach plate; 2 x 6m Belden cable)	222.50
AKW2/L	PDA200E 200m² Place of worship loop kit c/w lavalier radio microphone (PDA200E amplifier; AMR/LA lavalier radio microphone; APXM outreach plate, APJ outreach plate; AL13 6.35mm jack lead; AL6 3.5mm to 6.35mm convertor plug; 2 x 6m Belden cable)	544.84
AKW2/H	PDA200E 200m² Place of worship loop kit c/w handheld radio microphone (PDA200E amplifier; AMR/HA handheld radio microphone; APXM outreach plate, APJ outreach plate; AL13 6.35mm jack lead; AL6 3.5mm to 6.35mm convertor plug; 2 x 6m Belden cable)	544.84
AKH1/L	PDA200E 200m² Health and fitness club loop kit c/w lavalier radio microphone (PDA200E amplifier; AMR/LA lavalier radio microphone; APQM outreach plate, APL outreach plate; AL13 6.35mm jack lead; AL6 3.5mm to 6.35mm convertor plug; 2 x 6m Belden cable)	543.60



PDA-PRO (200m² to 900m²) PROFESSIONAL HEARING LOOP AMPLIFIERS

Part No	Description	Trade £
PDA200/2	200m² free standing hearing loop amplifier	212.54
PDA500/2	500m² free standing hearing loop amplifier	291.26
PDA1000/2	900m² free standing hearing loop amplifier	347.48
PDA/RM	19" rack mount kit for PDA-PRO Range amplifier	20.63
PDA/WM	Wall mount kit for PDA-PRO Range amplifier	15.19



PHASE SHIFTING DUAL HEARING LOOP AMPLIFIERS

Part No	Description	Trade £
DLR5	4U rack with dual hearing loop amplifiers, for areas up to 200m ² c/w phase shifter, XLR mic and dual phone inputs	1205.41
DLR7	4U rack with dual hearing loop amplifiers, for areas up to 500m ² c/w phase shifter, XLR mic and dual phone inputs	1351.65
DLR9	4U rack with dual hearing loop amplifiers, for areas up to 1000m ² c/w phase shifter, XLR mic and dual phone inputs	1478.08

SPECIALIST HEARING LOOP AMPLIFIER KITS

Part No	Description	Trade £
VL1/B1	1.2m ² vehicle hearing loop kit, 12V (VL1 amplifier, AL8 cigarette lighter power connector, TX2 loop, AMT mic)	118.07
VL1/B2	1.2m ² vehicle hearing loop kit, 24V (VL1 amplifier, AL7 power lead, 24V to 12V DC convertor, TX2 loop, AMT mic)	199.22
AKM2	PDA200E lift loop kit, for elevators	247.71



PDA RANGE MICROPHONES

Part No	Description	Trade £
APM	Omni-directional plated microphone. Wall, ceiling or desk mountable (For direct connection to ML1, PDA103, PDA200E, PDA-PRO or outreach chain)	23.05
AMC	Cardioid ambient ceiling mic. for connection to APXM plate	81.60
AMT	Tie/desk mic. for ML1, PDA103, PDA200E, PL1, PDA-PRO or APJ plate	3.94
AML	Lectern mic. for ML1, PDA103, PDA200E, PL1, PDA-PRO or APJ plate	28.11
AMLS	Lectern mic. (short stemmed version of AML)	28.11
AMD	Desktop mic. for ML1, PDA103, PDA200E, PL1, PDA-PRO or APJ plate	39.36
AMDS	Desktop mic. (short stemmed version of AMD)	39.36
AMD/P	Desktop mic. (push to talk)	108.57
AMP	Professional handheld mic. for PDA200E or APXM plate, requires AXLR lead	159.59
AMR/LA	Lavalier radio mic. kit c/w receiver, transmitter, PSU for PDA200E or APQM outreach plate	272.03
AMR/HA	Handheld radio mic. c/w receiver, transmitter, PSU for PDA200E or APQM outreach plate	272.03
PRO45	Hanging ambient mic. for PDA-PRO Range or APXM plate	197.57



PDA RANGE OUTREACH PLATE AUDIO INPUT EXTENSION SYSTEM

Part No	Description	Trade £
APJ	3.5mm mono jack plate (takes AMT, AMH, AML or AMD mics)	23.05
APL	Line level audio plate (takes APS SCART lead/other line level audio feeds)	23.05
APL/2	Line level audio plate with spindle (takes APS SCART lead/other line level audio feeds)	29.01
APQM	6.35mm stereo jack plate (takes AMR/L & AMR/H radio microphone kit)	23.05
APQL	6.35mm stereo jack plate (takes line level feeds from mixing desks, etc)	23.05
APXM	XLR mic level plate (takes AMP microphone)	25.00
APXL	XLR line level plate (takes line level feeds from mixing desks, etc)	25.00
APM	Omni-directional plated microphone. Wall, ceiling or desk mountable	23.05
APXO	XLR balanced line o/p plate (connects Outreach chain to 3rd-party equipment)	38.23
API	AFILS active indicator light	23.05
APXM/M	Mini-Mixer Plate (double gang plate combining APXM and APL)	46.90
APV	12V 250mA Double Gang Power Supply	51.46
BELDEN/10	10m Belden 8723 four core screened cable for use with outreach plates	14.39
BELDEN/25	25m Belden 8723 four core screened cable for use with outreach plates	36.00
BELDEN/50	50m Belden 8723 four core screened cable for use with outreach plates	71.99

Outreach plates can be used to increase the number of audio inputs on a hearing loop system (ML1, PDA103, PDA200E and PDA-PRO amplifiers all have outreach connection sockets. A 12V PSU may be required when connecting plates to other amplifiers. Connect plates using Belden 8723 two-pair audio cable)



HEARING LOOP TEST EQUIPMENT

Part No	Description	Trade £
FPROK1	FosMeter-Pro Hearing Loop Test Kit (Includes FPRO Hearing Loop Tester, FPROSG Audio Signal Generator & HEAD1 headphones)	357.00
FPROSG	Calibrated Audio Signal Generator c/w test tones ONLY (requires AL3 or AL14 lead)	163.46
RXTI2	Hearing loop listener, requires 2 x AAA batteries & walkman-type headphones	42.72

CONNECTION LEADS

Part No	Description	Trade £
AL1	3.5mm jack to 3.5mm jack lead	7.04
AL2	3.5mm jack to double phono lead	5.62
AL3	3.5mm jack to bare ended lead (connects FPROSG to PDA103, ML1, PDA200E)	5.62
AL4	XLRM to 6.35mm mono jack lead	41.81
AL5	XLRM to XLRF balanced lead	14.46
AL6	3.5mm to 6.35mm convertor plug	2.41
AL7	2.5mm Power plug 1.8m lead	6.91
AL8	Fused car lighter PSU	5.48
AL9	3.5mm Stereo jack plug 2m lead	2.25
AL12	3.5mm plug to 6.35mm jack socket	1.90
AL14	Male XLRM to 3.5mm jack lead (connects FPROSG to PDA-PRO)	5.87
AL15	Stereo to unbalanced mini jack lead (connects SigGen to DLR kits)	2.17
AXLR	XLR to XLR lead (used to connect AMP mic to APXM outreach plate)	8.26
APS	SCART to double phono lead, 1.5m (for use with APL plate)	4.50



HEARING LOOP CABLE & MISCELLANEOUS HEARING LOOP ANCILLARIES

Part No	Description	Trade £
LOOP1/W	100m x 0.5mm ² single core white loop cable	38.99
LOOP2/W	100m x 1.0mm ² single core white loop cable	56.94
LOOP3/W	100m x 1.5mm ² single core white loop cable	40.80
LOOP4/W	100m x 2.5mm ² single core white loop cable	86.70
FLAT2005	100m x 1.0 mm ² insulated copper tape (flat loop cable for under carpets)	116.07
FLAT3005	100m x 1.5mm ² insulated copper tape (flat loop cable for under carpets)	139.28
TAPE/P	50m printed hearing foil loop tape	28.95
APT	Loop connector plate (for the termination of hearing loop cable)	23.05
LEST	100V line (i.e PA system output) to 0db (775mV line level) convertor	21.68
APPS	Overspill reduction phase shifter	76.47
TEAR-P	Small 'AFILS available' sticker (95mm x 75mm)	1.12
TEAR10	Pack of 10 self-adhesive 'hearing loop fitted' stickers	5.62
TEARA4	Large 'AFILS available' sign (297mm x 210mm)	7.53

Current Building Regulations insist all new non-domestic buildings with more than one storey provide 'refuge' areas where people who cannot easily use fire escapes and evacuation lifts can call for assistance. Simple, effective two-way communication in these areas is essential, firstly to assist rescue teams in determining where assistance is required and secondly to reassure people help is on the way. Our SigTEL Emergency Voice Communication (EVC) System has been specifically designed to meet the demand for disabled refuge systems. It is also ideal for use as a fire telephone / stadium marshalling system.

EVC SYSTEMS

Key features

- ▶ Meets and exceeds the requirements of BS 5839-9 when correctly installed
- ▶ Ideal for all disabled refuge, fire telephone and stadium marshalling applications
- ▶ Compact 4 or 8 line wall-mounting master controllers save valuable space in crowded control rooms
- ▶ 8 line expansion unit allows a 4 or 8 line master controller to be expanded to 12 or 16 lines
- ▶ Network communication card allows up to four master controllers to be interlinked for systems up to 64 lines
- ▶ Optional anti-tamper enclosures available for controllers located in areas accessible to the public
- ▶ Wide range of 'Disabled Refuge' (Type B) outstations available in green steel or stainless steel (flush, surface or weatherproof versions available)
- ▶ 'Fire Telephone' (Type A) outstations available in locking or non-locking red steel or stainless steel cabinets
- ▶ All outstations offer true duplex speech and can be mixed and matched to suit the application
- ▶ Fully monitored hardware & software
- ▶ Unique 'auto-learn' facility allows fast network set up
- ▶ Devices can be named/edited using the buttons on a master controller or via an optional PC programming configurator



SIGTEL 4-64 LINE CONTROLLERS

Part No	Description	Trade £
ECU-4	4 Line SigTEL Controller c/w handset & display. Max 2 x 7Ah batteries	850.00
ECU-8	8 Line SigTEL Controller c/w handset & display. Max 2 x 7Ah batteries	1,085.00
ECU-8NT	8 Line SigTEL Controller c/w display (no handset). Max 2 x 7Ah batteries	910.00
ECU-8S	8 Line SigTEL Slave expansion unit (adds 8 extra lines to an ECU-4, 8 or 8NT)	757.00
ECU721	Network communication card (allows up to 4 ECU-4, 8 or 8NT's to be interlinked)	105.00
EVC423	PC programming software, configurator and mini-USB lead for ECU-4 & 8	121.17
AFP385	Grey flush bezel for ECU-4, 8 or 8NT controllers	55.22
BF359/2	Grey steel anti-tamper enclosure for ECU-4, 8 or 8NT controllers, surface	461.91
BF359/2B	Flush mounting bezel for BF359/2 enclosure	118.51
BF359/3D	Stainless steel anti-tamper enclosure for ECU-4, 8 or 8NT controllers, flush	297.45
BF359/3CL	Cam lock kit for BF359/3D stainless steel enclosure	25.22
BF359/3SL	Electromagnetic solenoid lock kit for BF359/3D stainless steel enclosure	200.00



SIGTEL 16-128 LINE CONTROLLERS & DIAL UNITS

Part No	Description	Trade £
CCU-16	16 line SigTEL control unit, needs an ECU dialler & LC2/3 line cards. Max. 2 x 7Ah batteries	952.00
SCU-16	16 line SigTEL slave expansion unit. Expands CCU-16 in 16 line multiples up to 128 lines	595.00
LC2	2-way Line Card for Type A Fire Telephone Outstations (connects to CCU/SCU)	24.99
LC3	2-way Line Card for Type B Disabled Refuge Outstations (connects to CCU/SCU)	22.14
SVMM	Two message card for CCU (optional)	238.00
SVMM/C	Custom message card for CCU (optional)	599.00
AFP385	Grey flush bezel for ECU-4, 8 or 8NT controllers	55.22
ECU-32	32 line Desk control unit with handset and display	1,428.00
ECU-64	64 line Desk control unit with handset and display	2,142.00
ECU-128	128 line Desk control unit with handset and display	2,856.00
ECUWMB	Wall Mount Bracket for ECU-32, ECU-64, ECU-128	14.50

EMERGENCY VOICE COMMUNICATION



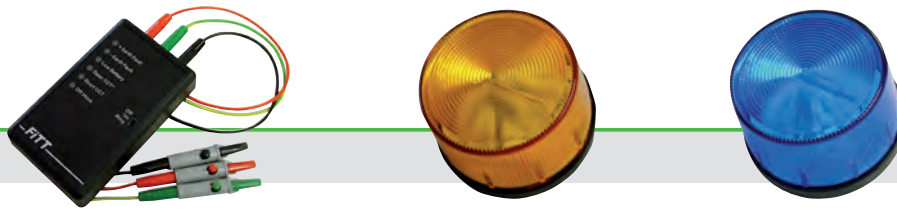
DISABLED REFUGE (TYPE B) OUTSTATIONS

Part No	Description	Trade £
EVC302GF	Green handsfree EVC outstation, flush mounting	158.40
EVC302GS	Green handsfree EVC outstation, surface mounting	168.80
EVC302F	Stainless steel handsfree EVC outstation, flush mounting	176.00
EVC302S	Stainless steel handsfree EVC outstation, surface mounting	187.55
BF359/1	Weatherproof enclosure, IP66, steel, non-locking (for EVC302GF or F)	125.71



FIRE TELEPHONE (TYPE A) OUTSTATIONS

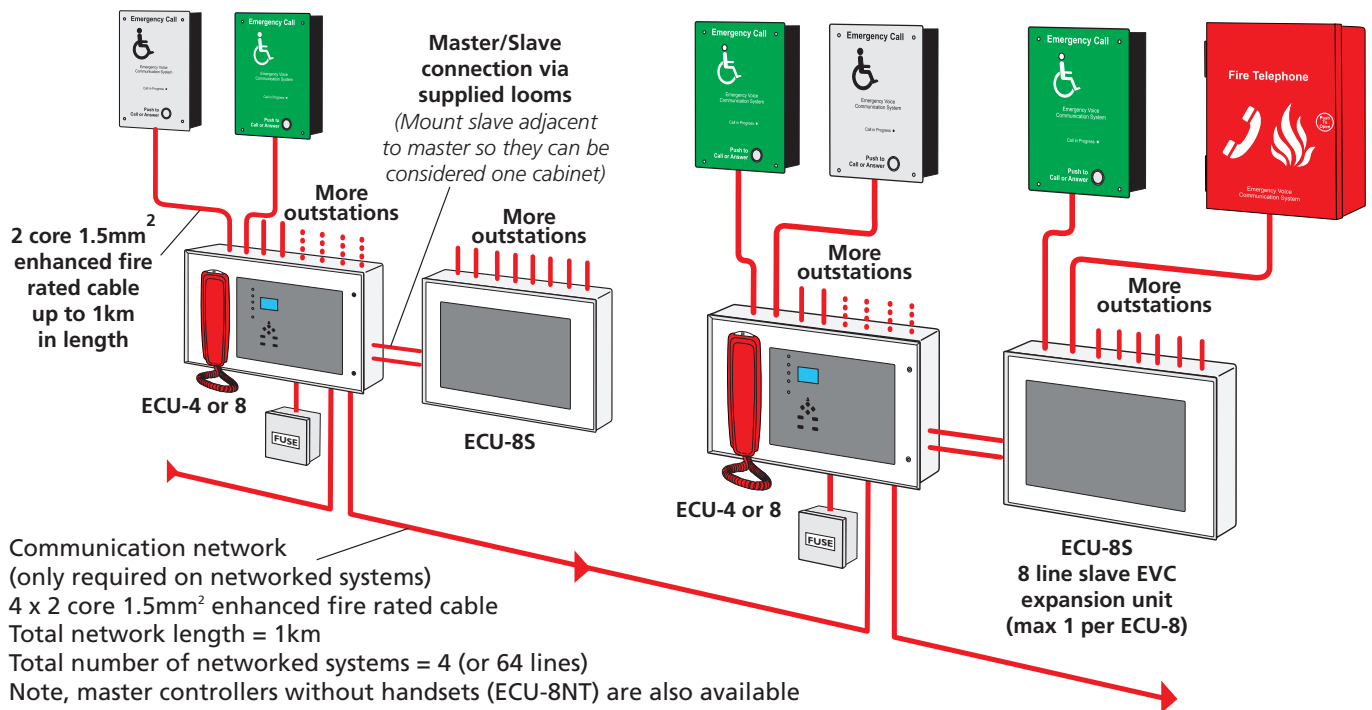
Part No	Description	Trade £
EVC301RPO	Red fire telephone outstation, c/w handset (push to open)	180.00
EVC301RLK	Red fire telephone outstation, c/w handset (key lockable)	180.00
T-BEZ301	Red flush bezel for EVC301RPO & EVC301RLK	17.11
EVC301RPO/SS	Stainless steel fire telephone outstation, c/w handset (push to open)	221.25
T-BEZ301/SS	Stainless steel flush bezel for EVC301RPO/SS	23.18
EVC301/PH	Roaming fire telephone handset c/w heavy duty jack plug (overseas use only)	96.37
EVC301/JP	Single gang jack plate for use with EVC301/PH (overseas use only)	25.70



SIGTEL ACCESSORIES

Part No	Description	Trade £
FiTT	EVC line tester	120.00
CATCON	Adaptor box to convert fire-rated cable to Cat 5	22.20
XSB	Blue xenon strobe, 12V	30.00
XSA	Amber xenon strobe, 12V	30.00
SDM	Strobe driver module, 12V	15.00

SIGTEL WIRING DIAGRAM



With hundreds of reference sites and a host of voice alarm products to our name SigNET's specialist VA support division can assist with everything from project supply chain management, sales/engineer training to product application guidance. From a simple single zone system for a shop unit to an airport with hundreds of zones and thousands of loudspeakers, we have the equipment and expertise to provide a compliant, reliable and cost-effective solution. Sites where our equipment is installed include:-

Chek Lap Kok Airport, Hong Kong • Omagh Arts Centre, N Ireland • Vue Cinema, Leicester Square • Cardiff Magistrates' Court, Wales • Debenhams, Manchester • IKEA, Dublin • Shay Stadium, Halifax • Sheraton Hotel, Netherlands • National Sports Centre, Isle of Man • Urban Inc, 02 Arena, London

VOICE ALARMS & SOUND SYSTEMS FOR EMERGENCY PURPOSES

Key features

DXT3000 Scaleable Compact VA system

An intelligent 'plug-and-play' wall mounting VA solution for small to medium sized applications where EN54-16 compliance is required. Includes a digital DSP-based master unit equipped with up to 6 Class D+ power amplifiers able to provide up to 250W on 100V or 70V speaker lines.

DXT9000 Medium to Large VA system

A completely scaleable and versatile range of configurable EN54-16 compliant VA solutions. Features flexible digital system architecture with Ethernet connection to the outside world. Centralised or distributed configurations.

AVAC Sound System for Emergency Purposes

A high-quality modular emergency sound system with an onboard digital message store and powerful PA & BGM capabilities. Simplifying the provision of an EN 60849 compliant sound system for emergency purposes for schools, shopping centres, offices, hotels and other applications, AVAC includes programmable pre-recorded evacuate, alert and test messages (with an optional custom message recording service available). Each AVAC master includes a prioritised mixer, two 60 watt 'Class D' amplifiers and three balanced line level inputs for the connection of an emergency microphone, paging/public address equipment and a background music source.

LinX Single Zone Sound System for Emergency Purposes

Supplied in a compact wall-mount pack pre-wired and ready for connection to fire alarms, loudspeakers and batteries. Comes with a wall mounting fire microphone and includes three spare inputs - two for paging mics. and one for background music.

Integrity Sound System for Emergency Purposes

A fully integrated VA, PA and BGM system. Unique PC software allows the system to be designed and demoed prior to purchase. Ideal for sites requiring complex routing of multiple channels, such as alert, evacuate, bomb and test messages, paging and music.



DXT3000 VOICE ALARM SYSTEM TO EN54-16 & EN54-4

Part No	Description	Trade £
MX3250/2	DXT3000 Integrated voice alarm master unit, 250W, 2 Channels	2451.00
MX3250/4	DXT3000 Integrated voice alarm master unit, 250W, 4 Channels	2856.00
MX3250/6	DXT3000 Integrated voice alarm master unit, 250W, 6 Channels	3261.00
BM3804	2 zone monitored desktop paging microphone	356.00
BE3806	6 button extension for monitored desktop paging microphone (BM3804)	135.00
BM3804FM	2 button firefighter's paging microphone, wall mounting	555.00
BC290/2	24V 17.2Ahr battery pack (2x12V)	117.00
MG3006	DXT3000 monitored board	101.00
IE3008	Interlink board for networking MX3250 units together	240.00
EOL3-9	DXT3000/DXT9000 End of line monitoring unit	55.00



DXT9000 VOICE ALARM SYSTEM TO EN54-16 & EN54-4

Part No	Description	Trade £
MU9816	Master Unit for DXT9000 system, 8 IN 2 OUT, bus OUT	2,935.00
MX9502	Master Unit DXT9000 system, 8 IN, 2 OUT x 250W-100V, bus OUT	4,040.00
MX9504	Master Unit DXT9000 system, 8 IN, 4 OUT x 125W-100V, bus OUT	4,424.00
UP9504	4x1+1 input DXT9000 power amplifier 4x125W AC/DC, bus IN/OUT	2,795.00
UP9502	2x1+1 input DXT9000 power amplifier 2x250W AC/DC, bus IN/OUT	2,572.00
UP9501	1+1 input DXT9000 power amplifier 500W AC/DC, bus IN/OUT	2,228.00
BM9802	Paging microphone console, numeric keypad + ALL-CALL DXT9000	564.00
BM9804	Paging emergency microphone console, 3 program. + ALL-CALL DXT9000	616.00
BM9804FM	Firefighter's paging microphone console for DXT9000	927.00
BE9808	8 button extension for BM 9802 and BM 9804; max 8 per console	224.00
IN 9000	Integrity network cons	638.00
RP9600	DXT9000 Data repeater	2,445.00
EOL3-9	DXT9000/3000 end of line	55.00



AVAC SOUND SYSTEM FOR EMERGENCY PURPOSES TO EN60849

Part No	Description	Trade £
VA403	Master AVAC dual 60W amplifier, charger & PSU	1,100.75
VA403H	Master AVAC dual 60W amplifier, charger & PSU c/w 'hotswap'	1,275.00
VA402	Slave AVAC dual 60W amplifier, charger & PSU	795.00
VA402H	Slave AVAC dual 60W amplifier, charger & PSU c/w 'hotswap'	930.00
HR8	Custom recording session, up to 5 messages (English incl. message treatment & encoding)	500.00
VA405	FM1 Emergency microphone (1 per system)	450.00
VA405X	FMIC Emergency microphone (up to 4 per system)	600.00
VA406	1ZDM Line level paging microphone (1 per system)	250.00
VA406X	SPE045 Line level paging microphone (up to 4 per system)	600.00
LOADMASTER	Loudspeaker line tester	137.85

Larger multi-zone sound systems for emergency purposes are available - please contact our sales desk for details.



LINX SOUND SYSTEM FOR EMERGENCY PURPOSES TO EN60849

Part No	Description	Trade £
LINX1-400	1 Zone 400 Watt PA system	4,995.00
LINX1-800	1 Zone 800 Watt PA system	6,495.00
iXLS	6:1 Prioritised LS mixer	712.50
ALFI2	2 Input fire alarm interface with reset	100.00
P2200LS/B	Pulse 2x200w 100v amp black	1470.00

If you can't find the product or part number you are looking for, please contact our sales desk.



INTEGRITY SOUND SYSTEM FOR EMERGENCY PURPOSES TO EN60849

Part No	Description	Trade £
MF16	Integrity 16 zone mainframe, main CPU, 24VDC, fault display & configuration software	2,250.00
CFG	Integrity configuration software	150.00
1LS	All-call Fire mic card, two message trigger, max four mics	375.00
SVMA	30 second LS message card, c/w alert message	750.00
SVME	30 second LS message card, c/w evac message	750.00
CI-16	16 input, one reset, one output contact card	375.00
BGM	Stereo music input card, four externally selectable groups	375.00
OP2	2 zone audio output card	375.00
GPI	General purpose interface card	375.00
INTHUB	Microphone interface for Integrity card	250.00
FMIC	Firefighter's all call mic, 2 message trigger	900.00
FMX	Fire mic. adaptor board	87.50
1ZDM	1 Zone LS local desk paging microphone	375.00
MPC16I	16 button desk mount emergency paging panel, c/w fault display	1,350.00
MPC16I/K	16 button desk mount emergency paging panel, c/w fault display (key access to LS messages)	1,350.00

If you can't find the product or part number you are looking for, please contact our sales desk.

Our 800 Series Call System is ideal for use in private, commercial, residential and public sector buildings. It allows the general public, a member of staff or a patient to call for assistance; confirms that the call has got through; makes sure the caller is visited; and, if required; allows extra, more urgent assistance to be summoned using an optional 'emergency' call facility. The system's flexibility means it can also be used to inform staff that someone is being attacked via an optional infrared 'staff attack' facility, monitor secure areas for unauthorised access and much more.

CALL SYSTEMS

CONVENTIONAL

Key features

- ▶ Hundreds of applications - suitable for use in hotels, leisure centres, nursing homes, shops, offices, etc.
- ▶ Wired in 4 to 6 core security cable
- ▶ Wide range of indicator panels covering 1-90 zones
- ▶ Extensive range of ancillaries including ceiling pulls, wall-mounting call points, monitoring points, water resistant alert points, stainless steel call points, overdoor lights, remote sounders, relays and call latch modules
- ▶ 12Vd.c. system - simple to install, easy to operate and highly reliable
- ▶ Most wall-mounting plastic components fit standard 25mm single or double gang back boxes. Ceiling pulls and water resistant alert points are surface mountable
- ▶ Attractive design blends perfectly into most decors
- ▶ Two levels of call - standard (constant tone) and emergency (intermittent tone)
- ▶ Optional button or magnetic key reset facilities (dependent on items purchased)
- ▶ No limit to system size - components can be mixed and matched to meet the layout and call communication requirements of any building
- ▶ Can be used to help building managers and service providers comply with BS8300 and the Equality Act
- ▶ Optional wipe-clean anti-bacterial vinyl ceiling pull cord packs also available (NCP-13)
- ▶ Optional tone-only paging & IR staff attack facilities

**NC951 ACCESSIBLE TOILET / SINGLE ZONE EMERGENCY ASSISTANCE ALARMS**

Part No	Description	Trade £
NC951	Accessible toilet alarm kit to BS8300 c/w standby battery, relay & call accept facility (Includes NC943B call controller, NC807C ceiling pull, NC806CS overdoor light & sounder, NC809DBBT reset point & sounder, NC949 Accessible WC sticker)	107.63
NC951/SS	Stainless steel emergency assistance alarm kit, no onboard battery (Includes NC941/SS s/steel call controller, NC807C plastic ceiling pull, NC806CS/SS s/steel overdoor light & sounder, NC809DB/SS s/steel reset point)	161.70

CALL CONTROLLERS & FIELD DEVICES

Part No	Description	Trade £
NC943B	Single zone call controller c/w 12V 140mA PSU, accept button, relay & on-board rechargeable battery	86.00
NC944	Four zone call controller c/w mute/reset button, requires 12V PSU	60.64
NC930	12V 250mA PSU, powers up to 2 x four zone call controllers	55.13
NC941B	0.3Ahr battery backup kit, for use with NC930 and NC930/SS 12V PSUs	61.11
NC910F	10 Zone Master Call Controller, flush, c/w 12V 300mA PSU, relay, reset & mute/call buttons	185.00
NC920F	20 Zone Master Call Controller, flush, c/w 12V 300mA PSU, relay, reset & mute/call buttons	250.00
NC910EF	10 Zone Expansion Unit for NC910F or NC920F	150.00
NC920EF	20 Zone Expansion Unit for NC910F or NC920F	180.00
BF360-12	12V 2A Boxed EN54-4 PSU, Max 1 x 12V 7Ah battery (for optional standby on NC910/20)	138.08
NC806CS	Overdoor light & sounder	26.89
NC807C	Ceiling pull unit, no on-board reset, no remote socket	17.12
NC802DB	Standard call point, button reset, with remote socket	21.98
NC894DKB	Isolatable monitoring point, button reset, no remote socket	31.45
NC802DEB-1/2	Emergency call point, button reset, with remote socket, can make standard & emergency calls	32.07
NC802DEWM	Water resistant alert point, IP65, mag. reset, can make standard & emergency calls (not both)	91.63
NC802DEWS	Slave water resistant alert point, IP65, max. 10 per NC802DEWM	87.32
NC302RXC	Infrared master ceiling receiver, no on-board reset, no remote socket	40.79
NC302RXCS	Infrared slave ceiling receiver, up to 3 per master	31.50
NC802DERB	Infrared call point, button reset, with remote socket	51.41
QT412RXA	Infrared 'attack' transmitter (push/pull for emergency), rechargeable	84.00
QT412RXCA	Infrared 'attack' transmitter (push for standard/pull for emergency), rechargeable	84.00
QT424/1	Single-way charging unit for QT412 range transmitters	15.75
NC644	Floor pressure mat	77.40

Many more devices are available - contact our sales desk for details

Our Quantec addressable call system ensures vital communication throughout a building, helping to save staff time, minimising disturbance and improving the quality of patient, customer or employee care. Different day, night and call divert arrangements can be easily accommodated to meet the exact operational needs and precise layout of any building. This flexibility, coupled with many other advanced features such as multiple call levels, simple system reprogramming and full monitoring of all network devices, makes Quantec the obvious choice for nursing homes, hospitals, health centres and many other private and public sector establishments.

CALL SYSTEMS

ADDRESSABLE

Key features

- ▶ Ideal for nursecall, dementia, staff protection, emergency assistance and affray applications
- ▶ Up to 7 different call levels including standard, ensuite, help required, emergency, attack, presence and attendance
- ▶ Staff presence, call accept, manual and automatic call divert facilities
- ▶ Up to 256 monitored addressable devices per system
- ▶ Up to 40 pre-set and 45 custom place names per system (new optional 'User ID' function allows staff to see exactly who is calling -available on Quantec systems with infrared devices only)
- ▶ Flexible call routing - allows the system to be tailored to suit a site's exact operational needs
- ▶ Includes a huge range of cost-effective system components including individually programmable call points, displays, ceiling pulls, overdoor lights, monitoring points, infrared transmitters and more
- ▶ New Quantec dementia care controller which comes with a number of pre-set DIP-switch selectable configurations, all geared towards giving patients the freedom and dignity they need to live their lives as normally as possible with as little intervention from carers as their condition will allow.



QUANTEC CONTROLLERS, SOFTWARE, DISPLAYS, OVERDOOR LIGHTS & SOUNDERS

Part No	Description	Trade £
QT601-2	Quantec controller, one required per system, Max. 2 x 7Ah batteries	341.25
AFP385	Flush bezel for Quantec controller	55.22
QT603	Quantec network splitter	21.47
QT707	Quantec upload/download programming software (Windows), includes SAF7070000 lead	84.00
QT423	Quantec configurator c/w lead & software (Windows) for use with programmable devices	121.17
QT707S	Surveyor Data Management Software c/w wall socket & lead (Windows)	315.00
QT608C	Quantec corridor display, with controls	156.45
QT608CD	Quantec corridor display, no controls	156.45
QT608C/SS	Quantec stainless steel corridor display, with controls	201.04
QT608CD/SS	Quantec stainless steel corridor display, no controls	190.51
QT608CD1S	Quantec large corridor display (965x163x68mm), needs QT615S interface	1,060.00
QT615S	Quantec display interface (for use with QT608CD1S)	76.92
QT606	Quantec slave overdoor light	19.37
QT606A	Quantec addressable overdoor light c/w sounder	44.10
QT688	Quantec addressable sounder	43.05
QT688/2	Quantec hi-output 85dB addressable sounder (optional HTM08-03 tones via QT423)	48.46



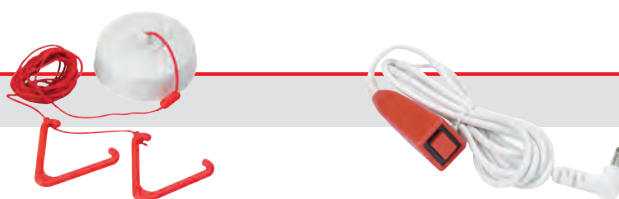
QT602 ADDRESSABLE CALL POINTS (WITH REMOTE SOCKETS)

Part No	Description	Trade £
QT602	Quantec call point, button reset	38.33
QT602RS	Quantec call point with sounder & IR receiver, button reset	54.08
QT602M	Quantec call point, magnetic reset	38.33
QT602RSM	Quantec call point with sounder & IR receiver, magnetic reset	54.08
QT605S	Quantec reset point with confidence sounder	32.63
QT951	Quantec Accessible Toilet Alarm Kit	85.49



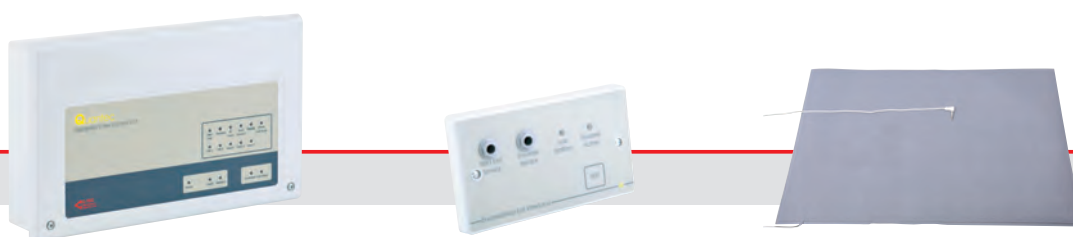
QUANTEC MONITORING POINTS & INFRARED/RADIO RECEIVING & TRANSMITTING DEVICES

Part No	Description	Trade £
QT604	Quantec monitoring point, button reset, keyswitch isolatable	38.75
QT302RXR	Quantec round master infrared ceiling receiver	63.00
QT302RXRS	Quantec round slave infrared ceiling receiver	47.25
QT422RX	Quantec Mk2 radio receiver	222.71
QT422RXEX	External extension aerial for QT422RX radio receiver	194.72
QT421	RF integrity 'monitored heartbeat' transmitter (use at least 1 per QT422RX)	88.83
QT412RXA	Quantec Infrared/radio transmitter (push for attack/pull for attack)	84.00
QT412RXCA	Quantec Infrared/radio transmitter (push for call/pull for attack)	84.00
QT424/1	Single-way charging unit for QT412 range transmitters	15.75
QT424/10	Ten-way charging unit for QT412 range transmitters	194.25
QT432	Quantec infrared/radio patient neck pendant c/w lanyard (push for call)	51.72
QT432W	Quantec infrared/radio patient wrist pendant c/w wrist strap (push for call)	51.72



QUANTEC SLAVE CEILING PULLS, SLAVE CALL POINTS & ANCILLARY CALLING DEVICES

Part No	Description	Trade £
QT607	Quantec slave ceiling pull unit	16.80
NCP-12	Nylon ceiling pull cord accessory pack (3m cord, 2 x triangles, 1 x bullet)	3.07
NCP-13	Anti-bacterial vinyl ceiling pull cord accessory pack (3m vinyl cord, 2 x triangles, 1 x bullet)	15.34
QT602D	Quantec slave call point	23.10
NC805C/6	1.8m/6ft tail call (connects to a QT602 call point or QT636/637 interface unit)	11.18
NC805C/14	4.2m/14ft tail call (connects to a QT602 call point or QT636/637 interface unit)	12.57
NC805D	1.2-3.6m/4-12ft tail call (connects to a QT602 call point or QT636/637 interface unit)	17.12
NC805P	Hand/foot pneumatic pad, requires 1 x NC805AS	28.98
NC805AS	Air switch for NC805P (connects to a QT602 call point or QT636/637 interface unit)	44.55
NC805MD	Portable movement detector (connects to a QT602 or QT636/QT637 interface)	383.47
NC805DSP	Double remote jack socket, allows two ancillary calling devices to be connected	9.95
QT644	Floor pressure mat (connects to a QT602 call point or QT636/QT637 interface unit)	77.40
QT633	Bed exit mat (connects to a QT636/637 interface unit)	27.75
QT634	Chair exit mat (connects to a QT636/637 interface unit)	26.75
QT635	Enuresis (bed wet) sensor (connects to a QT637 interface unit ONLY)	25.00



QUANTEC DEMENTIA CARE MASTER CONTROLLER & ANCILLARIES

Part No	Description	Trade £
QT630	Quantec Dementia Care Master Controller c/w PSU (needs 1 x 12V 7Ah battery) Sits on the Quantec network - has inputs, timers, etc, for a wide range of dementia care ancillaries such as enuresis sensors, PIRs, LED lights & more	250.00
QT631K	Quantec Dementia care room status controller, keyswitch reset/isolate	53.84
QT631M	Quantec Dementia care room status controller, magnetic reset/isolate	48.34
QT639	Quantec Dementia care super-bright 3W LED lamp (MR16)	35.55
QT636	Quantec interface unit c/w remote socket (can be configured to accept n/o or n/c ancillary devices)	35.00
QT637	Quantec Enuresis/general purpose interface socket (includes two remote sockets, one for a QT635 enuresis sensor & one that can accept a normally open or closed ancillary device). Requires a good PP3 battery, not supplied.	65.00
QT638	Quantec PIR sensor (requires a QT645 if connecting via a QT604, QT604M or QT611)	25.00
QT645	Quantec PIR power interface c/w isolating keyswitch (for use with QT638 PIR sensor)	66.00

QUANTEC MISCELLANEOUS DEVICES

Part No	Description	Trade £
QT600P	Quantec printer kit incl. printer, lead & wall socket	377.22
QT600S	Printer/paging wall socket	18.08
BF874QAQ	Serial display paging transmitter for alphanumeric pagers, approx. 500m range	585.00
BF876DQ	Dipole 400mHz aerial & 10m lead, extends BF874QAQ range to 1500m	140.00
BF877QAQ	40 character alphanumeric pocket pager	180.00
NC803M/10	Pack of 10 magnetic reset keys	31.43
NC803M/50	Pack of 50 magnetic reset keys	148.84

Our EN54-4 certified switch-mode power supply units offer low current consumption, deep discharge battery protection, a single pole volt-free changeover relay, battery impedance monitoring and link-selectable battery charging capacity. 12 & 24V units are available, all certified to the latest revision (Amendment 2) of EN54-4.

POWER SUPPLIES

Key features

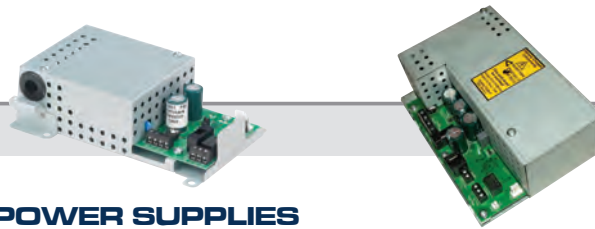
- ▶ Low current consumption
- ▶ Deep discharge battery protection and EN54-4/A2 compliant reporting of battery impedance faults
- ▶ Single-pole volt-free changeover relay that switches for any fault condition
- ▶ Three LED indicators - supply present, general fault & aux. fault (for optional connection to third party equipment)
- ▶ Link selectable battery charging capacity for even greater flexibility
- ▶ Environmentally-friendly charging circuit - dissipates just 0.35W compared to the industry norm of around 2.55W.
- ▶ Optional STU mounting plate (for 12V 2A model only)
- ▶ Optional high-temperature output (activates when internal box temperature reaches 55°C, for connection to ventilation fans, etc.)
- ▶ All boxed versions third-party certified to EN54-4:1997/A2:2006 by the VdS or LPCB
- ▶ Optional 'Caged' and 'PCB only' PSUs also available with exactly the same electronics as our certified PSUs (PSUs with higher charging capacities available to special order).



EN54-4 24V & 12V BOXED POWER SUPPLIES (VDS CERTIFIED TO EN54-4:1997/A2:2006)

Part No	Description	Trade £
BF360-24	24V 1.5A EN54-4/A2 Boxed PSU to EN54-4/A2, plastic encl. 2 x 12V. Min. 2Ah, Max. 3.4Ah	150.00
BF362-1	24V 1.5A EN54-4/A2 Boxed PSU to EN54-4/A2, metal encl. 2 x 12V. Min. 2.5Ah, Max. 19Ah	170.00
BF362-3	24V 3A EN54-4/A2 Boxed PSU to EN54-4/A2, metal encl. 2 x 12V. Min. 7Ah, Max. 12Ah	180.00
BF362-5	24V 5A EN54-4/A2 Boxed PSU to EN54-4/A2, metal encl. 2 x 12V. Min. 7Ah, Max. 18Ah	220.00
BF360-12	12V 2A EN54-4/A2 Boxed PSU to EN54-4/A2, plastic encl. 1 x 12V. Min. 2Ah, Max. 7Ah/3.4Ah	138.08
BF360SP	Optional STU mounting plate for BF360-12 2A PSU	14.28

Caged & PCB-only versions with exactly the same electronics also available - see below



PCB-ONLY & CAGED POWER SUPPLIES

Part No	Description	Trade £
BF360-24/C	24V 1.5A Power Supply PCB	81.00
BF360-24/E	24V 1.5A Caged Power Supply	95.00
BF362-3/C	24V 3A Power Supply PCB	97.62
BF362-3/E	24V 3A Caged Power Supply	114.00
BF362-5/C	24V 5A Power Supply PCB	127.50
BF362-5/E	24V 5A Caged Power Supply	139.00
BF360-12/C	12V 2A Power Supply PCB	65.00
BF360-12/E	12V 2A Caged Power Supply	86.00

Contain exactly the same electronics as our boxed EN54-4/A2 power supplies

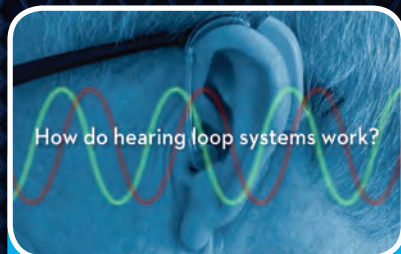
BATTERIES

Part No	Description	Trade £
NP7.2-12	12V 7.2 AH VRLA battery	22.72
NP27-12	12V 27.0 AH VRLA battery	86.90
NP35-12	12V 35.0 AH VRLA battery	96.25
NP42-12	12V 42.0 AH VRLA battery	114.85

SigNET SUPPORT

Did you know

Did you know SigNET's website includes a host of help videos specifically designed to help you install, test and use our PDA Range of hearing loop systems?



How do hearing loop systems work?

HOW HEARING LOOP SYSTEMS WORK



HOW TO LAY A

PHASED-ARRAY HEARING LOOP SYSTEM



HOW TO USE A PL1 PORTABLE
LOOP SYSTEM

And much, much more! Visit signet-ac.co.uk/videos/

Free Training Courses at our premises or yours.

Did you know SigNET offer a range of free-of-charge training courses that explain how to install our products and detail the standards that relate to them?

Details below or visit www.signet-ac.co.uk/training-courses/

Training Courses

HEARING ASSISTANCE SOLUTIONS: THE ROUTE TO EQUALITY ACT COMPLIANCE



Over 10% of the population suffer from hearing impairment. Under the Equality Act, anyone offering goods, facilities or services to the general public must make 'reasonable' adjustments to ensure they do not discriminate against such people. This hour-long seminar summarises what the Act recommends for the hearing impaired and provides an overview of the various hearing assistance solutions available. It describes how auxiliary aids such as sound reinforcement, infrared, radio and audio-frequency hearing loop systems work, their pros and cons and typical applications.

THE PDA RANGE OF HEARING LOOP SYSTEMS



The installation of a hearing loop system is recognised as an adjustment an organisation can make to help comply with the Equality Act. Following on from our CPD certified Hearing Assistance Solutions seminar, this four hour course provides installers, sales engineers and architects with a detailed overview of our PDA RANGE of hearing loop systems. It details what a hearing loop system is, why and where they should be used, hearing loss and how hearing aids and loop systems work, testing a PDA system to current British standards, installation and low overspill loop designs.

A GUIDE TO BS5839-9 EMERGENCY VOICE COMMUNICATION SYSTEMS



UK building regulations insist all new non-domestic buildings with more than one storey provide refuge areas - relatively safe places where people who cannot easily use fire escapes or evacuation lifts can call for assistance and wait until help arrives. Effective, two-way voice communication between these areas and a manned control room is essential. This hour-long seminar explains where and why such systems are required and how to design and install a system that complies with BS 5839-9. It covers the categories of Emergency Voice Communication (EVC) Systems, the regulations that call for them and highlights everything you need to know before specifying/installing a system.



6 Tower Road, Glover Industrial Estate, Washington, Tyne And Wear NE37 2SH, United Kingdom



0844 800 1625



0844 800 4660



@ info@signet-ac.co.uk



www.signet-ac.co.uk

If calling from overseas, please call +44 191 417 4551 (Fax: +44 191 417 0634)

