



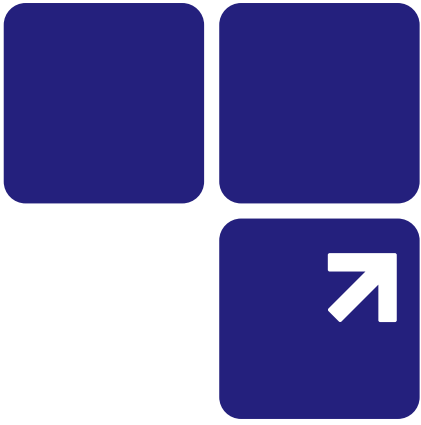
Follow the Leader



SOUNDERS & STROBES

- > Introducing comprehensive ranges of conventional and addressable sounders, strobes and combined units for fire, security and process control applications.

KAC



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THE COMPLETE PACKAGE

- > From conventional to analogue addressable, from indoor to outdoor, from wall mount to detector base and from red and white in colour, our audible visual range offers you unparalleled choice.



FOLLOW THE LEADER

Our AV ranges are produced in our UK facility, using advanced manufacturing technology to produce high performance devices. We are committed to providing excellent service, with substantial stock-holding of standard parts to meet ex-stock and short timescale delivery requirements.

Furthermore, our AV products have been designed to reduce the cost of installation and to add value throughout the supply chain—for the specifier, installer and the end user alike. You might say it is yet another leading light from KAC.

All conventional and addressable devices are highly efficient, reducing the load on the control panel by producing high audible or visual output levels at low current draw. Our AV products are all designed to meet the requirements of EN54 part 3.

CONVENTIONAL SYSTEMS

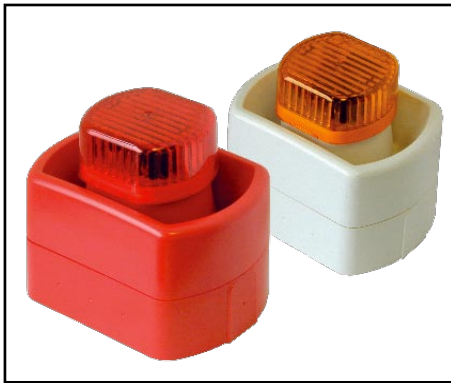
Our conventional devices operate over a wide input voltage range of 9 to 33VDC; they are optimised for use at 12V and 24V, making them suitable for use in both fire and security systems. All sounder products have a wide angle uniform sound distribution providing good audibility in all directions. Rugged construction with solid state electronics also provides high reliability and stable performance.

VERSATILE OPTIONS

Both wall mounted and detector base sounders are available with red or white bodies and have four or fourteen tones, both with locally controllable output levels to enable the sound intensity to be adjusted to suit the application. Wall mounted strobes are available with red or white bodies, standard or high intensity outputs and a choice of red, amber, blue and green lenses. Wall mounted combined sounder/strobe units combine a 14 tone sounder with a strobe, which once again has a choice of red, amber, blue and green lenses.

EN54 ACROSS THE RANGE

All of our range has been designed to meet the latest standard requirement and many models have been approved to EN54:3 and CPD (Construction Products Directive).



HIGH OUTPUT, LOW CURRENT DRAW

All conventional sounders feature an acoustically efficient shape, advanced electronics and an efficient transducer to produce uniform sound distribution with low current draw. The beacons use high performance xenon tubes to produce an intense flash of light, again with low current draw.



FAST AND EASY INSTALLATION

All wall-mounted units are interchangeable into one of three different types of mounting base: low profile, surface and waterproof, enabling any of the units to be used internally or externally as required by the needs of the application. Detector base sounders can either be mounted into any detector base with 60mm fixings and up to 102mm in diameter, or they can be used as low profile independent wall mounted devices.



OEM VARIANTS

A common mechanical package is available to provide an analogue addressable solution. This package comprises both wall mount and detector base products which have been designed to accept 3rd party protocol communication modules. All devices within this range utilise a common installation base, which enables two stage fixing to be carried out. Upon initial 1st fix installation, only the common installation base needs to be installed. The base preserves the loop continuity, to allow the wiring to be tested without an active device having to be installed. At final commissioning, either the wall mount or detector base products are simply located on the common installation base by a simple twist operation.



Flexible Solutions

- > For over 30 years KAC's innovative thinking, engineering strength and commitment to quality has made us the world leaders in Call Point technology. Now we are applying these same guiding principles to the development of a new range of Audible Visual solutions. With KAC's proven technology you get the same high standards of engineering excellence, assured quality and uncompromising reliability.

Today we are one of the fire & security industry's leading names, exporting to more than 70 countries from our purpose-built research, design and manufacturing facility. Our commitment to continuous innovation and to meeting customers' needs makes our range the most advanced, the most adaptable and the easiest to install on the market.

Conventional devices

- Wide operating voltage for use in both 12V and 24V systems
- Low current consumption reduces control panel loads
- Common surface mount bases: low profile, IP55 and IP66

OEM devices

- Mechanical facilities to accept 3rd party communications protocols
- Common base with integral loop continuity link gives first fix capability
- Low profile, surface mount and waterproof mounting options



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ORDERING DATA

SOUNDERS

KAC Sounder 12/24 VDC Basic 4-Tone, Red

SOU-LPR-4	LOW PROFILE BASE
SOU-SR-4	SURFACE MOUNT BASE
SOU-SSR-4	SEALED BASE

KAC Sounder 12/24 VDC Basic 4-Tone, White

SOU-LPW-4	LOW PROFILE BASE
SOU-SW-4	SURFACE MOUNT BASE
SOU-SSW-4	WHITE SEALED BASE Flexible Element

KAC Sounder 12/24 VDC Full Feature 14-Tone, Red

SOU-LPR-14	LOW PROFILE BASE
SOU-SR-14	SURFACE MOUNT BASE
SOU-SSR-14	SEALED BASE

KAC Sounder 12/24 VDC Full Feature 14-Tone, White

SOU-LPW-14	LOW PROFILE BASE
SOU-SW-14	SURFACE MOUNT BASE
SOU-SSW-14	SEALED BASE

STROBES

KAC Strobe 12 VDC, Red Lens*

STR-LPWR-1	WHITE 1 WATT C/W LOW PROFILE BASE
STR-SWR-1	WHITE 1 WATT C/W SURFACE MOUNT BASE
STR-SSWR-1	WHITE 1 WATT C/W SEALED BASE
STR-LPWR-2	WHITE 2 WATT C/W LOW PROFILE BASE
STR-SWR-2	WHITE 2 WATT C/W SURFACE MOUNT BASE
STR-SSWR-2	WHITE 2 WATT C/W SEALED BASE

KAC Strobe 12 VDC, Amber Lens*

STR-LPWA-1	WHITE 1 WATT C/W LOW PROFILE BASE
STR-SWA-1	WHITE 1 WATT C/W SURFACE MOUNT BASE
STR-SSWA-1	WHITE 1 WATT C/W SEALED BASE
STR-LPWA-2	WHITE 2 WATT C/W LOW PROFILE BASE
STR-SWA-2	WHITE 2 WATT C/W SURFACE MOUNT BASE
STR-SSWA-2	WHITE 2 WATT C/W SEALED BASE

KAC Strobe 24 VDC, Red Lens*

STR-LPRR-2	RED 2 WATT C/W LOW PROFILE BASE
STR-SRR-2	RED 2 WATT C/W SURFACE MOUNT BASE
STR-SSRR-2	RED 2 WATT C/W SEALED BASE
STR-LPRR-5	RED 5 WATT C/W LOW PROFILE BASE
STR-SRR-5	RED 5 WATT C/W SURFACE MOUNT BASE
STR-SSRR-5	RED 5 WATT C/W SEALED BASE

KAC Strobe 24 VDC, Amber Lens*

STR-LPRA-2	RED 2 WATT C/W LOW PROFILE BASE
STR-SRA-2	RED 2 WATT C/W SURFACE MOUNT BASE
STR-SSRA-2	RED 2 WATT C/W SEALED BASE
STR-LPRA-5	RED 5 WATT C/W LOW PROFILE BASE
STR-SRA-5	RED 5 WATT C/W SURFACE MOUNT BASE
STR-SSRA-5	RED 5 WATT C/W SEALED BASE

SOUNDER STROBES

KAC Sounder Strobe Full Feature 14-Tone Red Lens*

SST-LPRR-14	RED C/W LOW PROFILE BASE
SST-LPWR-14	WHITE C/W LOW PROFILE BASE
SST-SRR-14	RED C/W SURFACE MOUNT BASE
SST-SWR-14	WHITE C/W SURFACE MOUNT BASE
SST-SSRR-14	RED C/W SEALED BASE
SST-SSWR-14	WHITE C/W SEALED BASE

KAC Sounder Strobe Full Feature 14-Tone Amber Lens*

SST-LPRA-14	RED C/W LOW PROFILE BASE
SST-LPWA-14	WHITE C/W LOW PROFILE BASE
SST-SRA-14	RED C/W SURFACE MOUNT BASE
SST-SWA-14	WHITE C/W SURFACE MOUNT BASE
SST-SSRA-14	RED C/W SEALED BASE
SST-SSWA-14	WHITE C/W SEALED BASE

DETECTOR BASE SOUNDERS

KAC Detector Base Sounders 12/24 VDC Basic 4-Tone

DBS-4	WHITE BODY NO LID
DBS-R-4	WHITE BODY RED LID
DBS-W-4	WHITE BODY WHITE LID

KAC Detector Base Sounders 12/24 VDC Full Feature 14-Tone

DBS-14	WHITE BODY NO LID
DBS-R-14	WHITE BODY RED LID
DBS-W-14	WHITE BODY WHITE LID

OEM DEVICES

Please contact our sales team for more details

*KAC Strobes are also available with green or blue lenses. Contact KAC for details.