

# MOFLASH<sup>®</sup>

SIGNALLING



Audible & Visual Signalling Devices

## OUR COMPANY

*"Moflash is one of the leading independent design and manufacturers of Audible and Visual Signalling Devices in the UK."*

Based in Birmingham at the heart of Great Britain, Moflash Signalling is one of the leading independent manufacturers of alarms and signalling devices in the UK.

Formed from the Moflash Co Ltd in 1998, the company has grown dramatically over the last 20 years with the introduction of many new product lines and the acquisition of signalling products from other manufacturers, along with the Klaxon range of motorised horns and buzzers now being produced in the Moflash factory.

Our visual signalling ranges cover Incandescent, LED and Xenon (Strobe) products whilst our audible signalling ranges cover Air Horns, Bells and Buzzers, Horns and Electronic and Piezo sounders. We operate to the current ISO9001 Quality System and are audited to QAN and QAR standards. We also manufacture ATEX and IECEx approved products.

Our versatile ranges serve a broad spectrum of markets including:-

- ☒ Industrial
- ☒ Process Control
- ☒ Status Indication
- ☒ Fire and Security
- ☒ Explosive Environments
- ☒ Obstruction Marking
- ☒ Marine
- ☒ Automotive
- ☒ Safety and Protection



## OUR COMMITMENT

With its programme of development, Moflash is in a strong position to keep meeting the increasing demands of a safety conscious world. With a dedicated team based in the UK and through the excellent relationships formed with local distributors and partners, Moflash can successfully promote and sell its product range to over 70 countries worldwide.



Our products are always available to meet the customer's needs and Moflash can modify or design a beacon to your specific needs. If our standard products are outside the scope of your project then please don't hesitate to speak with our technical department to see if we can help. All projects proposals will be considered on their commercial viability.

Finally, our commitment to quality and service continues today as it did when we formed 20 years ago: it underpins our focus and passion for our industry.



## OUR FEATURED PRODUCTS

Moflash announced the introduction of the new Intrinsically Safe Range of Signals recently. This IS range of audible (EN54 Pt:3 Pending) and visual signalling devices is suited for use in potentially explosive atmospheres for Group I (Mining) & Group II (Above Ground) applications and typically suitable for Fire, Security, Process Control and general signalling installations. The products are now available to purchase via UK and Export distribution partners or via our sales offices worldwide.

Our Ex d range is designed for heavy duty applications where a more powerful audible or visual signal is required to operate in explosive atmospheres or very harsh environmental conditions.

All IS and Ex d signals are certified to ATEX & IECEx standards.

## INTRINSICALLY SAFE



The new IS range is the best in its class. Its features include: –

- ☑ Audible & Visual Signalling Devices
- ☑ Approved for Group I (Mining) & Group II (Above Ground) Applications
- ☑ For Zones 0,1,2,20,21 & 22 with IIC (Gas) & IIIC (Dust) Environments T5 & T6 Temperature Rated
- ☑ Up to 105 dB(A) output with a two-stage alarm option
- ☑ 9 High Output LEDs Flashing and Static Mode options
- ☑ Weatherproof to IP66



*"You are assured consistency and excellence in all our products."*

## Ex d



- ✓ Audible & Visual Signalling Devices & Manual Call Points Approved for Group II Applications for Zones 1, 2, 21 & 22 with IIB & IIC (Gas) & IIIC (Dust) Environments
- ✓ T6 Temperature Rated
- ✓ GRP or Stainless Steel Enclosures
- ✓ Xenon >20J or LED >10W
- ✓ Up to 115dB(A) output with a three stage alarm
- ✓ Weatherproof to IP66



*"Our commitment to quality and service underpins our focus and passion for our industry."*



- ☑ Continuously rated
- ☑ LED long life and extra bright
- ☑ Surface or wall mounting
- ☑ 3 point fix
- ☑ Weatherproof to IP65

## LEDA125

### MULTI-FUNCTIONAL BEACON

The LEDA125 series is suitable for security, process control & industrial applications, where low maintenance and long life are the prerequisite requirement.

The beacon incorporates 48 Ultra Bright LED's with two piezo buzzers situated in the base of the unit that are synchronised to the light mode (the buzzers can be controlled separately of the light on the DC version only) offering a combined audible & visual warning device.

These beacons offer a three stage alarm option, selected by a jumper link on the PCB.



*"We pride ourself on quality."*



*"When safety is paramount"*

## ECO ECONOMY SERIES

The LED ECO Beacon range has been designed predominantly to offer a cost-effective solution against more traditional incandescent types of lamps, whether through new plant and machinery installations or existing facility upgrades.

The LED ECO Beacons offer a wide choice of light outputs, sizes and voltages and provide the option of selectable operation modes such as flashing or non-flashing (static/steady).

The Economy Series is also suitable for light commercial and industrial signalling applications where local indication is required. The LED-TLM Tower/Stack Series is ideal for the process and status control industry.

- ☑ Continuously rated
- ☑ LED long life
- ☑ Low current consumption
- ☑ Economical
- ☑ Dustproof and Weatherproof







# Get in touch

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