



Explosion Proof CCTV Solutions

Certified Monitoring For
Hazardous Environments

Compliance You Can Count On



Table of Contents

- Introduction 03
- About Us 03
- Our Quality 03
- Industry Problems & SharpEagle Solutions 04
- Product Range 05-08
- Industries We Serve 08
- Contact Us 08



Introduction

Hazardous zones demand certified surveillance. Poor visibility, non-compliant equipment, and delayed incident response significantly increase risk in **Zone 1 and Zone 2** environments.

ATEX and IECEx standards mandate the use of certified systems to prevent ignition and ensure operational safety.

SharpEagle delivers certified explosion-proof CCTV solutions with **end-to-end installation**, ensuring compliance, visibility, and uninterrupted operations.

About Us

Since 2009, SharpEagle has delivered certified safety and surveillance solutions for hazardous environments across the **UAE, Saudi, Kuwait, Oman, Bahrain, Qatar and the UK.**

Our Quality



ATEX & IECEx
certified solutions



End-to-end
installation &
commissioning



Dedicated
after-sales
support



2 - Year
warranty

Industry Problems & SharpEagle Solutions

- Over **30% of industrial incidents** involve poor visibility or unseen hazards.
- ATEX / IECEx non-compliance is among the **most frequent Zone 1 & 2 audit findings**.
- Standard cameras **fail up to 3× faster** under heat, gas, dust, moisture, and vibration.
- Slower visual confirmation **increases incident severity and response time**.
- Non-certified systems trigger **audit non-conformance and insurance scrutiny**.

Poor visibility and non-compliant equipment remain **primary causes of safety and compliance failures** in hazardous sites.

How SharpEagle Solves This

- ATEX & IECEx certified CCTV for Zone 1 & 2
- Engineered coverage to remove blind spots
- Explosion-proof, industrial-grade cameras
- End-to-end installation & commissioning
- Compliance-first system design



Result



Clear
Visibility



Faster
Response



Lower
Safety Risk



Stronger
Compliance

Based on OSHA & UK HSE guidance, IEC/ATEX standards, insurance loss-prevention audits, and industrial maintenance studies.



Model No
SE-02-031(IP1)

Explosion Proof Mini IR Camera (IP POE)

A compact, ATEX-certified infrared camera with IP PoE support, delivering clear day/night imaging, easy installation, and ignition-proof safety in hazardous and explosive industrial environments.

[More Info](#)



Model No
SE-02-033(AN1)

Explosion Proof Mini IR Camera (Analogue)

A compact, ATEX-certified analog infrared camera designed for hazardous zones, providing reliable day/night imaging, ignition-proof safety, and durable performance in explosive industrial environments.

[More Info](#)



Model No
SE-02-004

Explosion Proof PTZ Camera

A rugged, ATEX-certified surveillance camera with pan-tilt-zoom control, delivering wide-area coverage, clear imaging, and ignition-proof safety for hazardous industrial and explosive environments.

[More Info](#)



Model No
SE-02-005

Explosion Proof PTZ Camera With IR

A rugged, ATEX-certified surveillance camera featuring pan-tilt-zoom control and infrared vision, ensuring comprehensive monitoring, clear imaging, and ignition-proof safety in hazardous industrial and explosive environments.

[More Info](#)



Model No
SE-02-025EX

Explosion Proof PTZ Dome Camera

A durable, ATEX-certified dome camera with pan-tilt-zoom functionality, providing 360° surveillance, clear imaging, and ignition-proof safety for hazardous industrial and explosive environments.

[More Info](#)



Model No
SE-02-023EX

Explosion Proof Fixed Camera With IR

A durable, ATEX-certified surveillance camera with fixed lens and infrared capability, ensuring clear day/night monitoring and ignition-proof safety in hazardous industrial and explosive environments.

[More Info](#)



Model No
MU-140-1

Explosion Proof PTZ Controller

A robust, ATEX-certified control device designed for hazardous areas, enabling secure operation of PTZ cameras with precision, reliability, and ignition-proof safety in explosive industrial environments.

[More Info](#)



Model No
SE-02-MR/19

Explosion Proof Monitor

A rugged, ATEX-certified display unit engineered for hazardous areas, providing clear video monitoring with ignition-proof safety, durability, and reliable performance in explosive industrial environments.

[More Info](#)



Model No
SE-02-JB

Explosion Proof Junction Box

A durable, ATEX-certified enclosure designed for hazardous areas, safely housing electrical connections while preventing sparks, ensuring reliability, and maintaining ignition-proof safety in explosive industrial environments.

[More Info](#)



Model No
SE-02-ARMC

Armoured CAT6 Cable

A high-performance Ethernet cable with steel wire armor, delivering fast, stable connectivity while providing superior protection against mechanical damage in industrial and hazardous environments.

[More Info](#)

Industries We Serve



Onshore and Offshore Rigs



Oil and Gas



Maritime



Industrial

Contact Us

United Kingdom

+44-2030-96542

Saudi Arabia

+966-12-4220506

UAE

+971-45549547