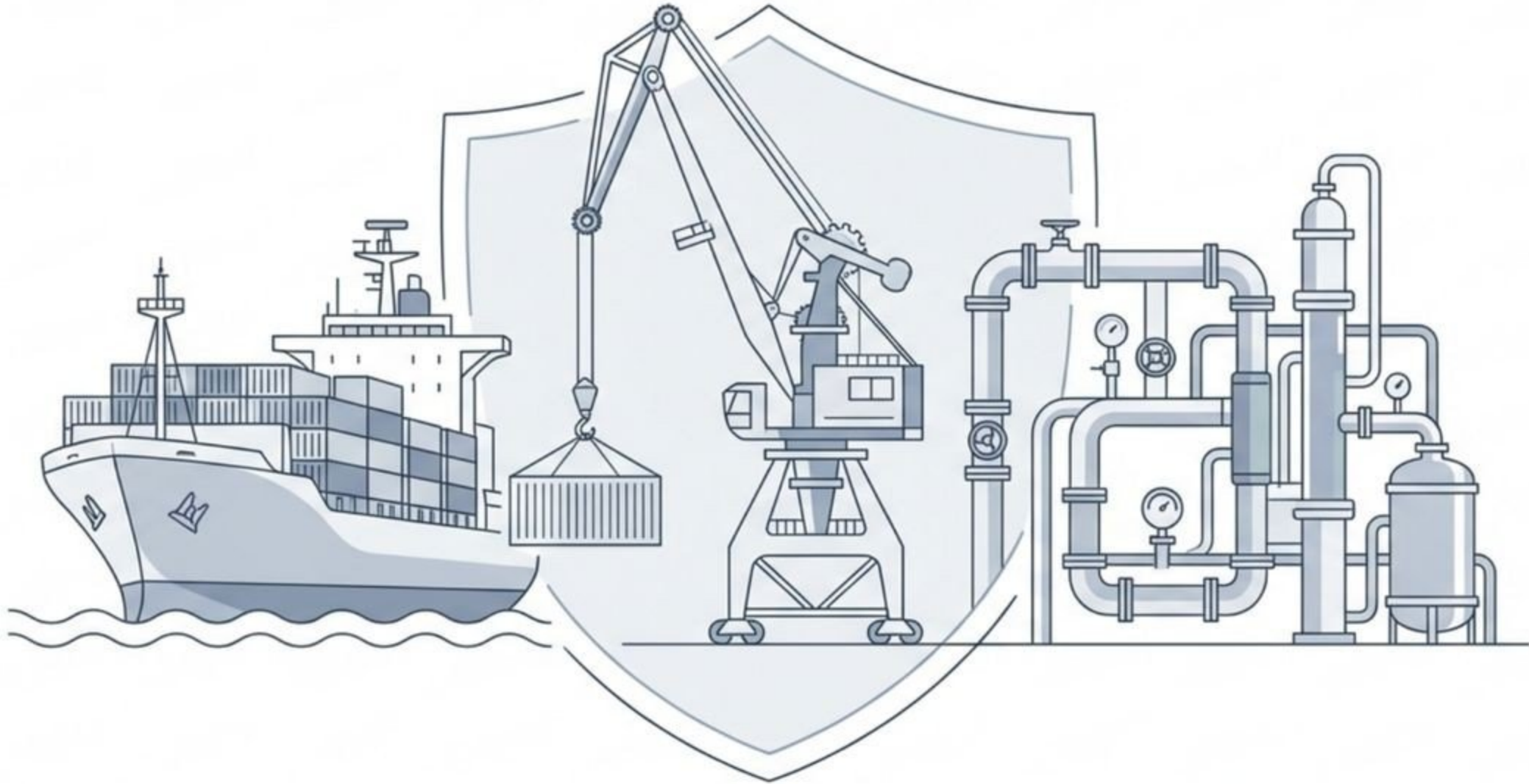


Anti-Corrosion Cameras

Marine-grade surveillance for sea shores, harbors, and chemical factories.



Overview

ACTi provides a broad lineup engineered for saline, chemical, and industrial atmospheres. Marine-grade coatings and stainless housings resist rust and pitting, supporting vessel and port security without frequent maintenance. Compliant with NDAA and TAICS standards.

Type 1 (Critical Infrastructure)	Type 2 (Standard Industrial)
	
• Protection: ~10 Years	• Protection: ~2-3 Years
• Use Case: Critical Infrastructure Protection, Off-shore rigs.	• Use Case: Standard industrial plants, coastal transition zones.
• Availability: MOQ: 1 (Stock models like B915-K1) or Produced on Order (E/B/I series).	• Availability: Available from stock (A/Q/Z/VMGB series).

Features



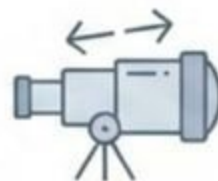
Wide Range: Domes, Bullets, PTZ, Hemispheric, Multi-Imager, and Turrets.



Durability Options: Anti-Corrosion levels for 3 years (Type 2) or 10 years (Type 1).



High Resolution: Imaging up to 20MP.



Long Range Optics: Optical Zoom up to 40x.



Night Vision: IR Distance up to 250 meters.



Speed: Frame rate up to 120fps (under 2MP mode).

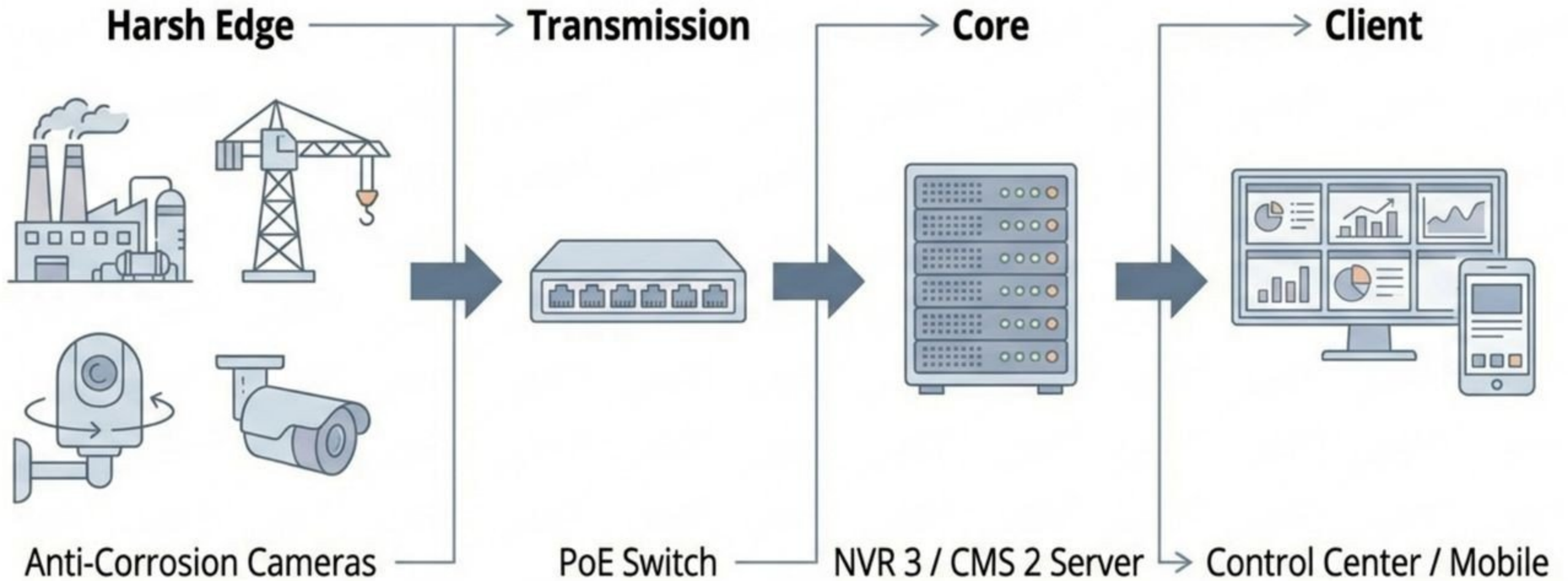


Advanced PTZ: Models feature up to 8MP resolution and 40x Zoom.



Intelligence: Built-in Analytics with people and vehicle detection, classification, and recognition.

Architectures



Applications



Marine & Coastal

Context: Sea shores, Harbors, Port Security, Vessel/Ship security.

Why: High salinity air causes rapid oxidation of standard aluminum housings.



Industrial

Context: Chemical factories, Process plants, Fertilizer plants.

Why: Acidic byproducts and chemical fallout require stainless or specialized coated housings.



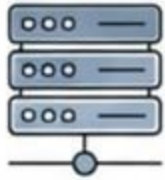
Critical Infrastructure

Context: Off-shore drilling rigs.

Why: High maintenance costs for replacing rusted gear in hard-to-reach locations.

Solutions

Software Ecosystem



Management

Integrated with NVR 3
(Enterprise) & CMS 2



Visualization

Supports TV Wall for port
monitoring



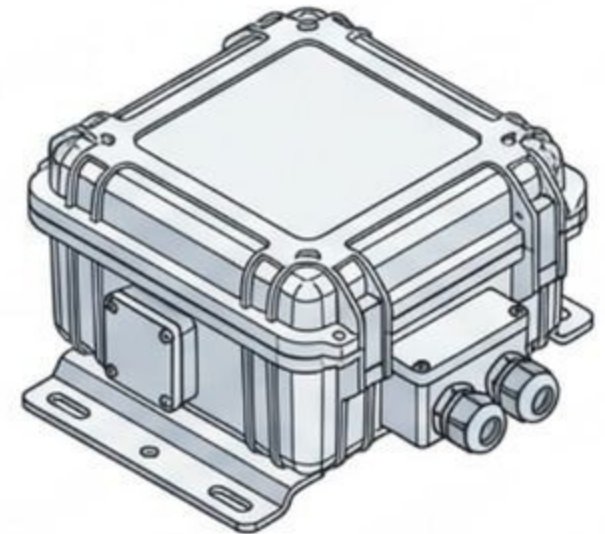
Analytics

Metadata integration for
People/Vehicle smart search

Hardware Accessories (Enclosures)

For custom project builds requiring specific housing protection.

- **Explosion Proof Options:** PMAX-0208, PMAX-0235 (ATEX & IECEx certified).
- **Standard Safety Options:** PMAX-0210, PMAX-0236.
- **Supported Models:** Compatible with Box and PTZ cameras (e.g., E217, B923).



Product Introduction

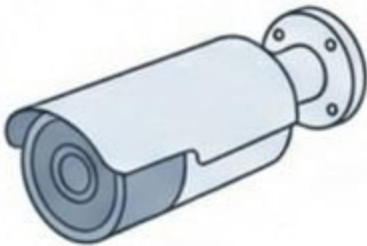
Product Matrix – PTZ & Speed Domes



Type 1 (10-Year Protection)	
2MP	B916 (20x Zoom), I98 / I915 Series (33x/36x Zoom)
3MP	B911 (10x Zoom), B915 Series (36x Zoom)
5MP	B912 (10x Zoom), B928 (36x Zoom)
8MP	A962 (36x Zoom, 120fps support)

Type 2 (3-Year Protection)	
2MP	Z958 (16x Zoom), A956 (40x Zoom), A961 (60x Zoom)
4MP	Z952 (25x Zoom), Z956/Z957 (33x Zoom)
5MP	A955 (40x Zoom)
8MP	A952 (22x Zoom), Z954 (25x Zoom)
Thermal	A972 (4MP, 32x Zoom)

Product Introduction



Product Matrix – Bullet Cameras (Zoom, Fixed & Thermal)

Type 1 (10-Year Protection)	
2MP	I42 Series (36x Zoom)
3MP	B412 (10x Zoom)
4MP	A375 Series (Thermal)
5MP	B419 (10x Zoom)

Type 2 (3-Year Protection)	
	A421 (8MP, 4.3x), A432 (9MP, 3.6x), Z47 (8MP, 4.3x)
Zoom	A421 (8MP, 4.3x), A432 (9MP, 3.6x), Z47 (8MP, 4.3x)
Fixed	A314 (6MP), Z319 (5MP), Z316 (2MP)
Multi-Imager	Q450 (8MP 2-Sensor 180° Panoramic)
Thermal	A376 (5MP), VMGB-359 (4MP)

Product Introduction

Product Matrix – Domes, Turrets & Fisheyes



Type 1 (10-Year Protection)	
Dome	E815 (5MP, 4.3x Zoom), E816 (10MP, 4.3x Zoom)
Hemispheric	B76A (12MP, 180°/360° view)

Type 2 (3-Year Protection)	
Dome	A817 (8MP Zoom), Z913 (8MP Fixed), A711 (12MP Hemispheric)
Turret	Z56 (8MP Fixed), Z64 (8MP Zoom), A570 Series (Thermal)
Multi-Imager	Q75 (20MP 4-Sensor 180°), Q84 (20MP 4-Sensor 360°)

Product Introduction

Comparison – High Performance PTZ (Type 1 vs Type 2)



Feature	A962 (Type 1)	A952 (Type 2)
Protection	~10 Years	~3 Years
Resolution	8MP	8MP
Zoom Ratio	36x	22x
IR Distance	300 meters	250 meters
WDR	Extreme (140 dB)	Extreme (150 dB)
Frame Rate	60fps @ 8MP / 120fps @ 2MP	30fps
Special Tech	LightGuard Included	N/A
Analytics	ALPR, Auto Tracking	Face Detection, ALPR, Auto Tracking

Product Introduction

Comparison – Zoom Bullet Highlights



Feature	I42-K1 (Type 1)	A432 (Type 2)	Z47 (Type 2)
Resolution	2MP	9MP	8MP
Zoom Ratio	36x (Long Range)	3.6x	4.3x
WDR	Extreme (145 dB)	Basic	Extreme (130 dB)
Environment	IP68/IK10	IP68/IK10	IP68/IK10
Sensor	1/2.8inch	1inch (Large Sensor)	1/2.7inch
Differentiator	Ultimate Corrosion Protection & Zoom	Ultra High Res	Balanced Performance

Summary

- ✓ **Comprehensive Lineup:** From small domes to 32MP Multi-Imagers, covering every form factor (PTZ, Bullet, Dome, Multi-Imager, Thermal) for total site coverage.
- ✓ **Flexible Protection Tiers:** Budget optimization—Select Type 1 (10yr) for critical infrastructure or Type 2 (3yr) for standard industrial use.
- ✓ **Advanced Specifications:** High Frame Rate (120fps), High Power Zoom (40x), and 20MP resolution.
- ✓ **Seamless Integration:** Works with ACTi ecosystem (NVR 3, CMS 2, TV Wall) and built-in AI Analytics.
- ✓ **Project Ready:** Type 2 stock availability and Type 1 customization for specialized project requirements.

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Support: Customer Helpdesk & Project Registration available online.

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