



XRAIN

**THE WORLD'S ONLY PATENTED
SELF-WIPING, SELF-CLEANING
OUTDOOR CAMERA ENCLOSURE**

SIMPLY THE WORLD'S MOST INNOVATIVE CAMERA ENCLOSURE SYSTEM

ENGINEERED FOR WET AND RAINY CONDITIONS

- ▶ Wipe Away Image-Obscuring Water Drops In Wet And Rainy Weather
- ▶ Built To Withstand Severe Weather And Extreme Environmental Demands
- ▶ Recommended For Hot, Cold, Wet And Rainy Climates
- ▶ Nearly Indestructible Polycarbonate Construction - No Rust Or Corrosion

COMPREHENSIVE AND CUSTOMIZABLE

- ▶ Integrated Network Switch With PoE+ And 24VDC Passive PoE Ports
- ▶ Remotely Controllable Accessory Power Ports - [2] 12VDC And [2] 24VDC
- ▶ Integrate NVRs, Encoders, Routers And More With Built-In Accessory Rails
- ▶ Extended Volume (EV) Option Adds 520in³ Of Integration-Ready Space

REMOTELY MONITOR AND CONTROL

- ▶ Remotely Monitor And Control The Enclosure Via The Web Or API
- ▶ Manually Trigger or Schedule Automated Dome Wiping Events
- ▶ Power On/Off - 12VDC, 24VDC, PoE+ And 24VDC Passive PoE Ports
- ▶ Monitor Internal And External Temperatures And Power Loads
- ▶ Fine Tune And Adjust Internal Climate Settings
- ▶ Customize Dome Wiping Settings

ECONOMICAL, PRACTICAL, SMART

- ▶ Trigger Wipe Events To Clean The Dome Lens During Rainy Conditions
- ▶ No More Staring at Blurry Image Quality During Inclement Weather
- ▶ Painless Installation With Wall Mount Bracket (Standard) Or Pole Mount Adapter
- ▶ Power The Enclosure System via AC or DC

INTEGRATE VIRTUALLY ANY CAMERA

- ▶ Compatible With Almost All Cameras With A PT Head Under 7 Inches In Diameter
- ▶ 30-Watt PoE+, 12VDC And 24VDC Web Enabled Accessory Power Ports



**THE CLEAR IMAGE
DIFFERENCE**
SELF-CLEANING CAMERA DOME

US PATENT #8567963B1



SONY

Canon

Panasonic

SAMSUNG

BOSCH

OOOPTICS

BirdDog

ahua
TECHNOLOGY

REALTIME
Security Solutions

BOLIN
TECHNOLOGY

QVIGILON
Ubiquiti Security Group

Hanwha

Arecont Vision

MOBOTIX

HIKVISION

EXPERIENCE THE CLEAR IMAGE DIFFERENCE™

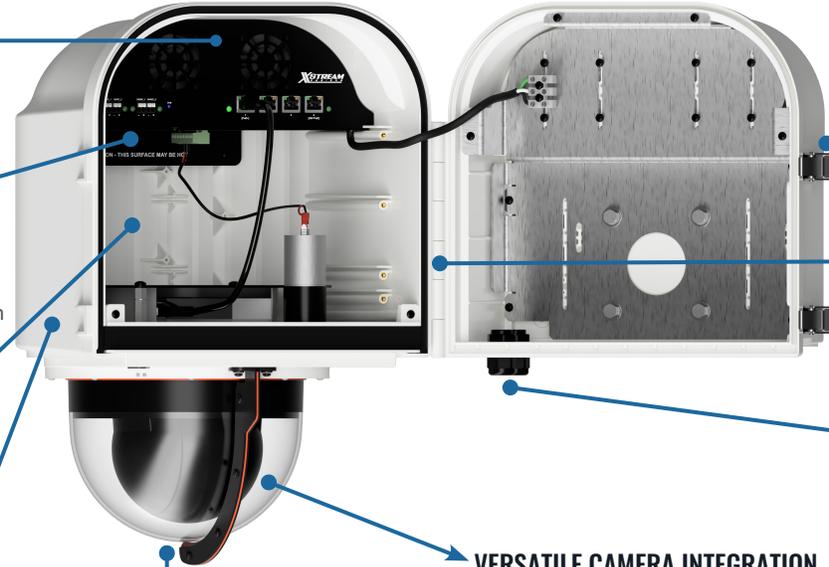
HARDWARE

DURABLE. ROBUST.

CONVENIENT.

X/RAIN ENCLOSURE

Nearly Indestructible Polycarbonate Enclosure - Protect Your Camera And Integrated Components



X|SMART SYSTEM TRAY

- ▶ Versatile Power Options, Integrated Networking, Climate Control And Remote Control Via Web Interface

INTEGRATED HEAT

- ▶ 20-Watt Integrated Heating Element (Optional 50-Watt Upgrade)
- ▶ Combats Moisture and Condensation
- ▶ Keeps Components Within Operating Temperatures

INTUITIVE INTEGRATION

- ▶ Easily Integrate NVRs, Routers, Encoders And Other Peripherals
- ▶ Accessory Mounting Rails For Easy Installation

POLYCARBONATE MATERIAL

- ▶ Non-Thermally Conductive
- ▶ Durable And Protective
- ▶ Doesn't Rust And Will Not Corrode

SELF-WIPING DOME LENS

- ▶ Dome Rotates Against A Fixed Wiper Blade To Clear Water Drops
- ▶ Reduces Risk Of Image-Obscuring Dome Scratches From Manual Cleaning

VERSATILE CAMERA INTEGRATION

- ▶ Fits Almost All Cameras With A PT Head Under 7 Inches In Diameter
- ▶ Easy Camera Height Adjustment With The Included 10-32 3/8" Hex Standoffs
- ▶ Integrated Camera Power Options: PoE+, 12VDC or 24VDC

STAINLESS STEEL LATCHES

- ▶ Secure The Enclosure While Resisting Rust And Corrosion
- ▶ Padlock-Compatible To Protect Your Equipment

VERTICAL HINGE

- ▶ No-Fuss Access To Enclosure Interior For Maintenance And Component Integration

INTELLIGENT CABLE INGRESS

- ▶ Reduce The Risk Of Water Intrusion With Cable Entry From Below



SIMPLE AND SECURE MOUNTING



- ▶ Durable Polycarbonate Wall Mount Bracket (Optional Pole Mount Bracket Available)
- ▶ Slide The Enclosure Onto The Bracket, Fasten From The Inside With Four 1/4-20 x 3/4" Bolts
- ▶ Industry-Standard 2" x 5.5" OC Hole Pattern

X|SMART SYSTEM TRAY



- ▶ Dual Circulation Fans For Engineered Air Circulation
- ▶ Remotely Controlled Power Inputs: [2] 24 VDC Power Ports, [2] 12VDC Power Ports, [1] 30-Watt PoE+ Ethernet Port, [1] 24VDC Passive PoE Ethernet Port
- ▶ Integrated Networking: 4 Port 10/100Mbps Ethernet Switch
- ▶ Flexible Source Power: 120/240VAC Standard (10-60DC Optional)

SUPERIOR AIR CIRCULATION



- ▶ Redundant 6,000 RPM 9.9 CFM Circulation Fans Push And Pull Air Throughout The Entire Enclosure System
- ▶ Protects Equipment By Eliminating Hot Spots

USER INTERFACE

**SIMPLE.
ACCESSIBLE.**

CONTROL FROM ANYWHERE

Intuitively Designed For The End User - Ensure Pristine Image Quality With The Click Of A Mouse

AT-A-GLANCE INFORMATION

- ▶ See The Enclosure's Local Date And Time
- ▶ Review Power Status Of X|Accessories
- ▶ Check Internal Temperature (Standard)
- ▶ Check External Temperature With Optional X|EXT-TEMP Accessory
- ▶ Review Current Power Input And Load



CLEAR IMAGE DIFFERENCE™ CONTROLS

- ▶ Manually Trigger Wipe Events
- ▶ Schedule Wipe Events
- ▶ View Previous And Upcoming Events

AUXILIARY POWER CONTROLS

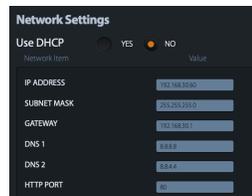
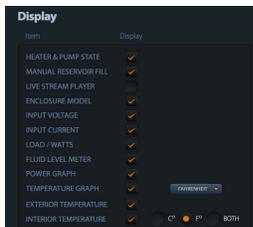
- ▶ 30-Watt PoE+, 24VDC Passive PoE, 12VDC And 24VDC
- ▶ Set Connected Devices To Power On Startup
- ▶ Manually Power Devices On Or Off

CLIMATE CONTROLS

- ▶ Control The Enclosure's Internal Temperature
- ▶ Adjust Power Supply Fan Settings

TAILOR YOUR CONTROL PANEL DISPLAY • CONFIGURE NETWORK AND POWER SETTINGS • REBOOT AND POWER CYCLE REMOTELY

- ▶ Name Your Enclosure
- ▶ Choose Which Information Is Displayed Based On Your Needs
- ▶ Name Your Peripherals And Set Start-Up Power Options
- ▶ Integrate The Camera Stream Directly Into The Web Interface
- ▶ Customize Time, Date and Temperature Settings
- ▶ Configure Network Settings



- ▶ Review Power Usage and Temperature Graphs
- ▶ Customize Wipe Event Duration
- ▶ Adjust Log In Credentials And Authentication Requirements
- ▶ Reboot Or Shut Down The Enclosure System
- ▶ All X|Accessories Are Seamlessly And Automatically Integrated Into The Web Interface

