



DOME Interface Appliance™

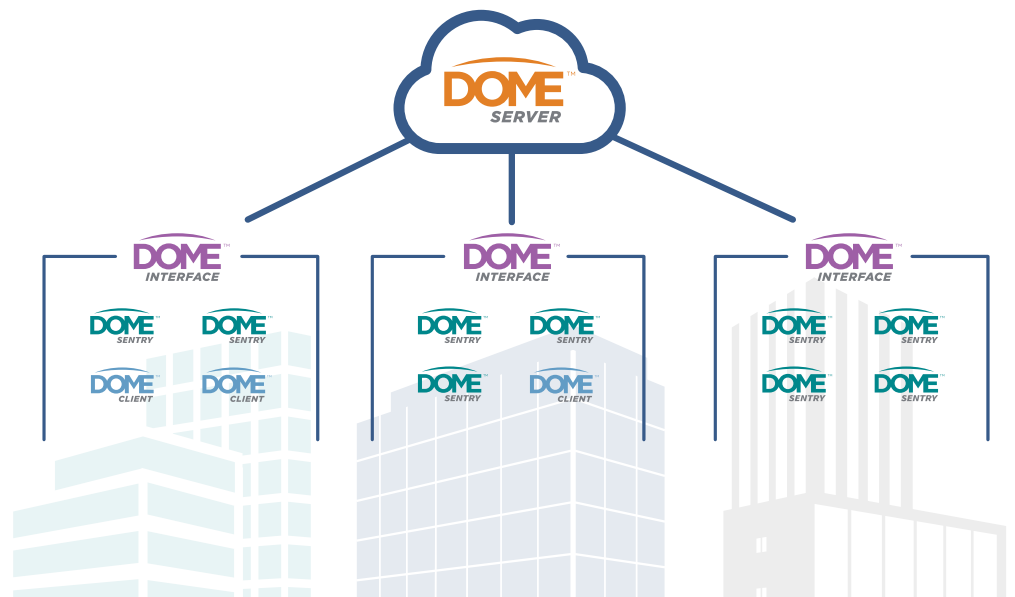


Key Features

- **Manages Cloud Connection**
The DIA is the single connection to the cloud for all DOME-enabled devices or DOME Sentry™ devices in a secured environment, enabling all other devices to be more secure by avoiding internet connectivity.
- **Device Management**
Manages the participation of devices in the secure enclave and supports the secure delivery of firmware update packages.
- **Credential Management**
Automatically distributes and updates credentials for DOME-enabled devices to participate in a secure enclave, eliminating costly support from Cyber/IT staff.
- **Device Authentication**
Authenticates devices to participate in a secure enclave.
- **Data Logging**
Receives the data logs from the local DOME-enabled devices and forwards them to the DOME Dashboard for analytics, auditing, and reporting.

Product Overview

The DOME Interface Appliance™ (DIA™) is a local management and authentication device that is used for a DOME installation. It helps to form a secure enclave that implements a NIST-compliant Zero Trust framework that protects automation and control devices that would otherwise be susceptible to cyberattack. Communication from any device not authenticated to participate in the secure enclave will be rejected and have a corresponding alert generated.



DIA Hardware

The DIA hardware is available in two models to support various installation and environmental requirements..



	Model 110	Model 210
Enclosure / Device		
Dimensions	4.5" x 4.5" x 1.75" (114 x 114 x 44 mm)	3.94" x 2.75 x 1.18" (100 x 70 x 30 mm)
Enclosure	Plastic/Aluminum housing	Aluminum housing
Ingress Protection	IP30	IP30
Cooling	Internal Fan	Fanless
Certifications	FCC, CE, UKCA, RoHS, PSE	CE, FCC, UL, CCC, BSMI
Environmental		
Operating Temperature	0 - 50 °C (32 - 122 °F)	-20 - 60 °C (-4 - 140 °F)
Shock Protection	Not available	50 G, half sine
Vibration Protection	Not available	2 Grms, random
Power		
Power Input	12 VDC	10-30 VDC
Power Connector	Barrel connector	Terminal block
Network & I/O		
LAN	2 x 10/100/1000 Mbps	2 x 10/100/1000 Mbps
USB	5 x USB 3.0	2 x USB 3.2
Video	2 x HDMI	1 x HDMI
Ordering Information		
Part Number	DOME.DA.01.010	DOME.DA.01.000

