



Brivo Door Station

Secure and easy access with video of every event

Brivo Door Station
Simplifies Access Control
and Improves Security

**With Brivo Door Station
your Face is your
Credential**



This game-changing, next generation access solution unlocks doors using facial authentication and captures video of every access event.



- Facial authentication for 100% hands-free entry
- User opt-in to use facial authentication via email
- Brivo Snapshot and video recording of every access event
- Supports Brivo Unified Credential cards and fobs and Brivo Mobile Pass

Brivo Door Station is a hardware-as-a-service device that significantly reduces upfront costs. This all-in-one reader/video device requires a minimal monthly subscription and set up fee to activate.

- Easy to install and activate
- Simple user enrollment process uses employee badge photo for facial authentication
- No need to carry a credential for frictionless access
- Increased security in a compact package



SPECIFICATIONS

MODEL NUMBER	B-DS1-B
CONTROLLERS COMPATIBILITY	B-ACS-SDC-E, B-ACS300-E, B-ACS6000-MBE, B-ACS6100-DB and B-ACS100-E reader controllers
CONNECTIONS	Ethernet (PoE), RS-485 (OSDP)
OUTPUT	Dry Contact Relay: Max Rating 30 VDC / 2A
POWER	Input Power: PoE (802.3af), 12.95 W
AUTHENTICATION AND ENCRYPTION	TLS1.2+, Secure Communication Protocol (SCP) for OSDP
COMMUNICATIONS PROTOCOL WITH BRIVO CONTROL PANEL	OSDP
COMMUNICATION INTERFACE PROTOCOL	Ethernet 10/100Mbps
COMPATIBLE CREDENTIAL TYPES	Brivo Unified Credentials and Brivo Mobile Pass
READ RANGE	2-4' with Facial Recognition, 1-1.5" with Brivo Unified Credentials, 1-6' with Brivo Mobile Pass
IMAGE SENSOR	1/2.7" 2MP CMOS Sensor
RECORDING RESOLUTION AND PLAYBACK	16:9 Full HD 1080p 30 FPS recorded / 15 FPS playback
FIELD OF VIEW	Horizontal 130° / Vertical 67°
FOCAL LENGTH / MAX APERTURE	2.85mm / F2.0
CAMERA FUNCTIONS	Day/Night, Digital Noise Reduction, Gain Control (Brightness Control), White Balance: Auto (AWB)
VIDEO STORAGE PERIOD	30 days in the cloud, 30 days or 4 GB total cached in door station when offline
COMPRESSION	Main Profile H.264
AUDIO	Built-in Speaker/Mic with Echo and Noise Cancellation (for recorded video)
DIMENSIONS	Base Unit: 7.1 x 2.6 x 1.6 in 179 x 66 x 39 mm Base Unit with Sun Shield: 7.4 x 3.0 x 2.3 in 188 x 75 x 54 mm
TEMPERATURE RANGE	Operating Temperature -20° ~ 50°C (-4° to 122°F) Operating Humidity 0% -85% Storage Temperature -40° - 70°C (-40° - 158°F) Storage Humidity 0% - 90% RH (non-condensing)
ACCESSORY	10° ADA Compliant wedge, part no. B-DS1-B-WEDGE
COMPLIANCE	  UL294 