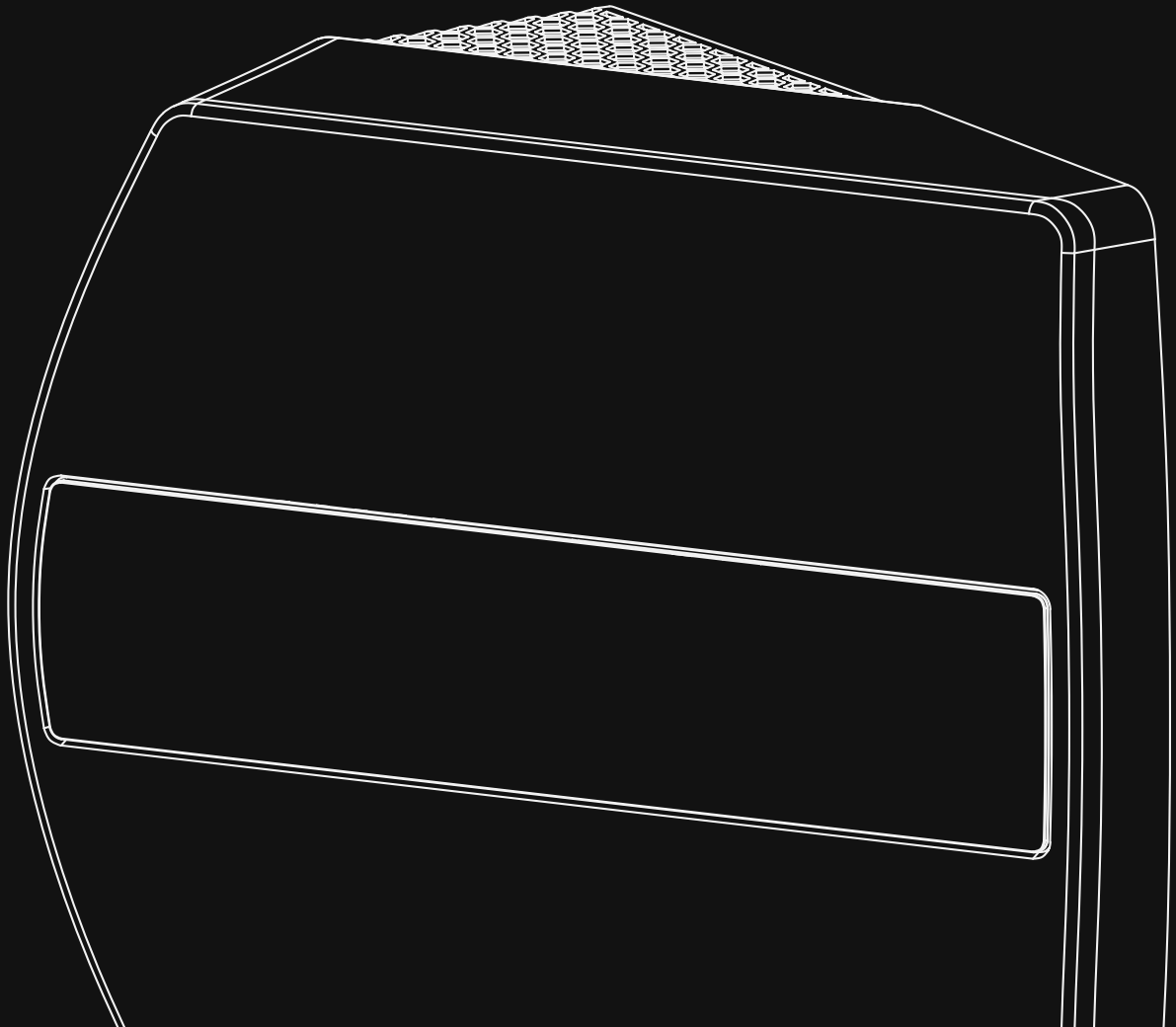


The Rock Technical Specification Sheet



Specifications

Biometrics	FAR (1:1)	Up to 0.0001%
	FAR (1:N)	Up to 0.001%
	Per Device (1:1)	10,000 profiles
	Per Device (1:N)	10,000 profiles
	Per Account (1:1)	unlimited profiles
	Per Account (1:N)	unlimited profiles
	Match Speed	<2 Seconds
	Throughput	30 People Per Minute
Connectivity	Access Control Input	Wiegand, OSDP*
	Access Control Output	Wiegand, OSDP*
Card Formats	Predefined	26-Bit, 34-Bit, 35-Bit, 37-Bit
	Custom	Up to 254 bits
Tamper	On-Board Tamper	Yes
	Peripheral Tamper	Yes
Video	Image Compression Method	H.264 High Profile, constant bitrate
	Streaming	RTSP w/ digest authentication
	Motion Detection	None
	Camera Resolution	1600 x 1300
	FOV	110 °H x 90 °V
Network	Network	10/100/1000BASE-TX
	Cabling	CAT-5e, CAT-6
	Connector	RJ-45
	ONVIF	ONVIF® compliant with Profile S, Profile T (www.onvif.org)*
	Security	TLS 1.2 encryption, 802.1x port based authentication**
	Protocols	IPv6 - SLAAC and DHCPv6, IPv4 - static and DHCP
	Streaming Protocols	RTSP + RTP/RTCP



Specifications

Mechanical	Dimension (DxWxH)	3.5" x 5" x 4.5" (8.9cm x 12.7cm x 11.4cm)
	Weight	2.2lbs (1kg)
	Mounting	2-Gang Switch Box
Electrical	Power Consumption	30W
	Power Source	PoE+: UL294B Listed PoE+ Source recommended
Environmental	Operating Temperature	-20 °C to +66 °C (-4 °F to 150 °F)
	Storage Temperature	-40 °C to +66 °C (-40 °F to 150 °F)
	Humidity	0 - 80% non-condensing
	Lighting	5 - 6000 Lx
Certifications	Certifications/Directives	UL, cUL, ULC, CE, ROHS, Reach (SVHC), WEEE
	Security	IEC 62599-1, IEC62599-2
	Safety	UL 62368-1, UL 62368-22, cUL 62368-1, cUL 62368-22, CB 60950, CSA C22.2
	Environmental	IP4X Weather Rating, IK4 Impact Rating
	Electromagnetic Emmissions	FCC Part 15 Subpart B Class A, IC ICES-003 Issue 6:2016 Class A, EN 55032:2015 + AC2016, EN 55035:2017, ANSI C63.4:2014, VCCI CISPR 32:2016
	Electromagnetic Immunity	EN 61000-4-2:2009, EN 61000-4-3:2006, EN 61000-4-4:2012, EN 61000-4-5:2014, EN 61000-4-6:2013, EN 61000-4-8:2009

* Coming Q4 2020 | ** Coming Q1 2021

