

SmartView 2 Network Requirements



Before installing a SmartView 2 system on-site, the following ports will need to be open for outbound traffic for the system’s basic functionalities. Failure to set up the network properly will result in registration issues and delays in installation time.

Destination	On Port	Usage	Expiration Date
smartviewhub.com	TCP - 443	SmartView 2 monitoring/video streaming/ message transfer	N / A
api.balena-cloud.com		Balena API	
logs.balena-cloud.com		System logs on Balena cloud	
registry-data.balena-cloud.com		Balena connection, updates and reports	
registry2.balena-cloud.com			
cloudlink.balena-cloud.com			
delta.balena-cloud.com			
google.com		Used by elevator unit to check connection to the network	
DNS	UDP - 53	Standard port for DNS name resolution, used by Balena services	N / A
NTP	UDP - 123	Standard port for the Network Time Protocol, used by Balena	N / A

Minimum Network Speed:

- Download: 5 MB/s
- Upload: 5 MB/s