

120 Series

SecurOS® Edge Appliance



Up to 8 SecurOS®
VMS Cameras



Intel® Celeron®
Processor



Up to 1TB Storage



8GB RAM



Wide Temp Range:
0°C to +60°C



Micro
Form Factor



Windows 11 Pro /
Linux Debian
(optional)

*Provides Scalable, Secure, and Robust platforms for
end-to-end security solutions.*

The ISS NVR line provides scalable, secure, and robust platforms for end-to-end security solutions. It is optimized to run our industry-leading SecurOS® Video Intelligence Platform and designed for small- to large-scale deployments with large camera counts and bandwidth requirements in mind. Additionally, the NVRs are engineered to efficiently run ISS video analytics modules and to support SAN/NAS expansions.

The SecurOS® Edge Appliance 120 Series offers compact and highly reliable appliances, designed to provide efficient processing at the edge. Equipped with an Intel® Celeron® processor, these appliances can handle up to 8 SecurOS® VMS channels simultaneously. In addition, the units have built-in storage allowing for

up to 5 days of video retention, depending on the model selected. The units also include a VPN client designed to work in virtually any network environment. This ensures a secure and reliable connection to the unit from remote locations, allowing for monitoring and control and efficient video surveillance. The SecurOS® Edge Appliance 120 Series is also compatible with our SecurOS® MCC (Monitoring Control Center) edition, making it an ideal choice for integrating into existing central monitoring centers.

Best in class components with a warranty to match, the SecurOS® NVR is designed to give you the power you need with the performance you can rely on. ISS tests, tunes, and guarantees that each NVR endures the toughest installations.



Enterprise Video & Analytics
Servers Designed for Your
Security and Business Needs.

ISS | INTELLIGENT VIDEO. DEFINED.®

For more information visit our website:
www.issivs.com

Specifications

LAST UPDATED: Oct. 9th 2023

System	
Windows	Windows 11 Pro / Linux Debian
CPU	Intel® Celeron® J3455 (4 Cores, 4 Threads)
RAM	8GB DDR3
Hard Drive	512GB or 1TB
Network	2 x 1GbE NIC
GPU	Intel® HD Graphics 500
Video Outputs	2 x HDMI 1.4b (3840 x 2160 @ 30Hz)
Temperatures	Front: 2 x USB 3.0 Back: 2 x USB 3.0
Warranty	2-Year Parts Warranty
Mechanical / Environmental	
Form Factor	Micro
Power Supply	AC 90-240V / DC 12V/40W
Operating Temperature	32°F to 140°F (0°C to 60°C) with air flow
Dimensions (WxDxH)	5.1" x 4.3" x 1.3" (129mm x 109.4mm x 34mm)
Safety and Emissions	CE, FCC, ErP for Barebone CE, FCC, TUV, UL, CCC, CB, ErP for Power Adapter
Ordering Information	
NVR Part Numbers	SOS-APP-120-512G, SOS-APP-120-1T

