Complete Features & Licensing Guide

Software Overview

SOLISCADA is free-forever SCADA software supporting up to 50,000 tags at no cost—empowering engineers to start without barriers. Trusted in oil & gas, municipal services, manufacturing, and beyond, SOLISCADA delivers efficient, intelligent automation to every operation.

Core Features & Licensing

All built-in functionalities are available in the Free Tier at no cost. Users must self-activate a 50K-tag license key per server to unlock these features; Each user can generate an unlimited number of license keys.

Essential Features	Included in Free Tier?	Licensing Details
Data Collection (Protocol Drivers)	✓	
Real-time Database	✓	
Graphics Visualization	✓	
Historian	✓	
Data Reports	✓	
Alarm Management	✓	
Recipe Management	✓	
User Permissions	✓	
Operation Grouping	✓	
Redundancy Architecture	✓	
Multi-user Configuration	✓	Self-activate 50K-tag license key per server; unlimited license generation.
Data Backup & Restoration	✓	
Object Modeling	✓	
Custom Structures	✓	
VBScript	✓	
Relational Database Integration	✓	
Email Alerts	✓	
MQTT Data Forwarding	✓	
OPC UA/DA Data Forwarding	✓	
Websocket API	✓	

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Add-On Modules & Licensing

Contact us for pricing and licensing details beyond the free tier.

Add-on Modules	Core Features	Free Tier
3D Editor	3D Visualization	Free download from the website; supports up to 5 devices, 10 3D models, and 2 plant layouts with no license required.
	Tag-linked Model Visualization	
	3D Trajectory Roaming	
	Multi-model Format Compatibility	
Web Server	Web Access	Free download from the website; single user account with no license required.
CSReport	Data Reports (Web)	Free download from the website; includes one report generation with no license required.
	Relational Data Reports	
	Graphic-based Data Visualization	
Video Integration	Camera Monitoring & Control	Contact for pricing

Technical Specifications

Operating System Compatibility
Windows 11 Enterprise Chinese/English 32/64-bit
Windows 10 IOT Enterprise Chinese/English 32/64-bit
Windows Server 2019 Chinese/English 64-bit
Windows Server 2016 Standard Chinese/English 64-bit
Windows Server 2008 R2 Chinese/English 32/64-bit

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Technical Specifications

Hardware Specifications	
CPU	i5 2.5GHz
Hard Drive	512GB or more
Memory	8GB or more
Network Card	2-3 pieces 10M/100M network cards

Supported Databases
Microsoft® SQL Server
Oracle
MySQL
VX Historian

Supported Browsers
Chrome
Edge
Firefox

Free Support & Resources

- Free training video tutorials
- Full access online documentation
- Community-driven tech support 24/7

GET STARTED TODAY!

🌐 www.soliscada.com   ✉ soliscada@supcon.com

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