

Waterfall Secure Manual Uplink

Provide an on-demand, time-limited, bidirectional link in a secure and trustworthy manner



Introducing WF-SME

Flexible on-demand bidirectional connectivity when using Waterfall Security's solutions

Minimize on-line cyber-security risks

Retain the unique advantages and security of Waterfall Security's unidirectional connectivity solutions

Employ full connectivity only when required

Supported activation modules:

- Physical key
- Electronic key
- Numerical keypad
- Biometric device
- Others

WF-SMU (Secure Manual Uplink)

Waterfall Security Solutions is the world's leading provider of unidirectional data security solutions.

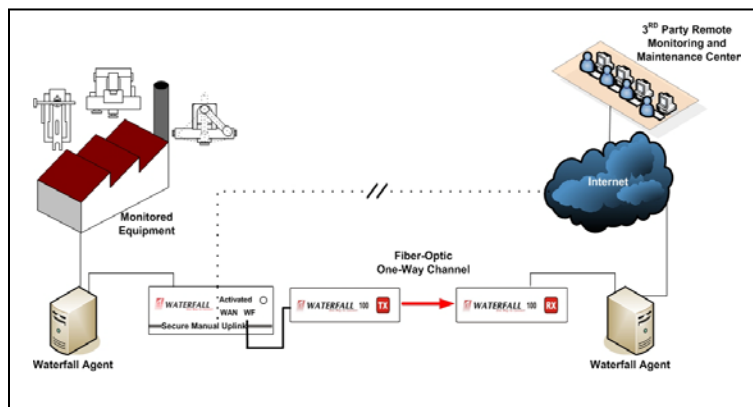
Using a physical one-way hardware device, integrated with a unique application supporting multiple standard protocols, the Waterfall One-Way™ connection allows for a unidirectional yet seamless, real-time, high speed and high security transfer of information between different networks, fully eliminating the risks of cyber attacks and data theft.

Yet, in some instances, a full bidirectional transfer of data and information is required, for example when remotely monitored equipment has to be remotely maintained or managed by a third party.

To answer this need, Waterfall Security Solutions has added the **Secure Manual Uplink** to its solutions suite, enabling added flexibility by providing controlled, on-demand, time-limited full bidirectional connectivity.

The unidirectional highly secure connectivity can be immediately restored when the requirement for bidirectional support has expired. Customers are thus given additional flexibility while retaining Waterfall Security Solutions impregnable security.

Waterfall Security's WF-SMU is an integrated hardware device which, upon activation, allows temporary and controlled bidirectional connectivity instead of the default fully secure unidirectional connection.



The activation can be performed by employing a physical or electronic key, a numerical keypad or a biometric device.

Once the operational need has ended, the WF-SMU is switched off, and the fully secure unidirectional connectivity is restored.

Technical Information

Dimensions: 63mm (H) X 205mm (W) X 178mm (D)
 Also available: 19" 1U
 Weight: 840 gr. Data Throughput: 1Gbps

Power: 100-240V AC, IEC C14 socket (male)
 Network Sockets: RJ45
 Activity Status: Live-Connection indicating LED