

### Remote Access

Operating in Remote Access mode, MVS provides access to your network over a secure connection.

### SecureTunnel

In SecureTunnel mode all traffic from your device is encrypted back through NGEN's secure facilities to prevent electronic eavesdropping.

## Features of MVS

- Encrypted OTA provisioning - provisioning and software updates from NGEN are automatic and encrypted. All updates are encrypted in transit and digitally signed to prevent tampering.
- AES Tunnel Encryption securing data as it crosses the internet
- WPA2-AES CCMP securing data between the MVS Endpoint and WiFi client devices
- Compatible with most 4G hotspot devices with USB tethering capabilities
- Integrated charging; no charging cables

## Compatibility

- Verizon Novatel 5510L Jetpack
- For full compatibility list, please visit: <http://mvs.ngen.network/compatibility>

## MVS Specifications

**Battery Capacity: 6000 mAH**

**Color: Black**

**Output: 5V/1A + 2.1A (Two USB ports)**

**Input: 110V - 240V**

**WiFi Frequency: 802.11 b/g/n at 2.4 GHz**

**Dimensions: 3.2 x 3.2 x 0.9 inches**

**Weight: 7.2 oz**

# Mobile Enterprise Security

Introducing the Mobile VPN System from NGEN Networks



# NGEN MVS



## What is MVS?

MVS is made up of a few components:

The first is the MVS Endpoint itself. This device acts as the security gateway into the MVS network, as well as a WiFi router. NGEN also offers a software version of the MVS Endpoint.

The second element is the SiteLink Tunnel between your premises and the third element: the NGEN Cloud VPN. In the cloud, the NGEN policy enforcement function assures security and access policy for each and every packet, ensuring that all traffic is secure, and that it only reaches designated destinations.

Over **70%** of organizations report having been compromised by a successful **cyberattack** in the past 12 months.<sup>1</sup>



<sup>1</sup>According to the 2015 Cyberthreat Defense Report for North America & Europe by NetIQ

### One of the biggest challenges in business is digital security

NGEN MVS provides secure access to your internal network from virtually anywhere with Internet access.

### Flexible

MVS is designed to work with a wide variety of Internet connections and mobile broadband devices to suit your specific needs.

### Portable

MVS features an onboard battery for hours of use away from a power source. It can also be used to charge your mobile device.

### Secure

MVS utilizes encryption algorithms that exceed the cryptography standards for Top Secret material within the United States Government.

## About NGEN Networks

NGEN Networks was founded in 2015 by an entrepreneur with many years of experience as a network security engineer at a global telecom company. Combining forces with other experts in the industry, NGEN leverages this knowledge and experience to bridge the gap between wireless technologies, the Internet, and other networks across the globe.

The MVS platform was created as the flagship product as there seemed to be nothing with comparable capabilities in the market. The foundations of the MVS platform are Security, Flexibility, and Portability.

## Use Cases

### Secure Network Access for Mobile Workforce

There are numerous challenges faced by mobile workers. Network access doesn't have to be one of these challenges. With MVS, access is easy, reliable, and secure with minimal effort. Network security is what we do best; let your employees focus on what they do best.

### Network Access for Temporary Sites

Setting up temporary sites has its own set of challenges, including tight schedules. With MVS, have your temporary site online and connected to the network within minutes, not days or weeks.

### Connecting via Untrusted Networks

Whether connecting from home or while traveling abroad, MVS can secure all of your communications back to our secure facility to ensure your data is safe from any would-be eavesdropper on the network, including the suspicious character at the coffee shop, foreign governments, or even the network operator itself.

