

(01) SKY  
WIFIRANGER

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sky

The best connection when you  
need to get away from it all.



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MADE FOR THE GREAT OUTDOORS

# Take your WiFi to new heights.

2,500  
ft.

Signal-boosting technology from 2,500 ft.



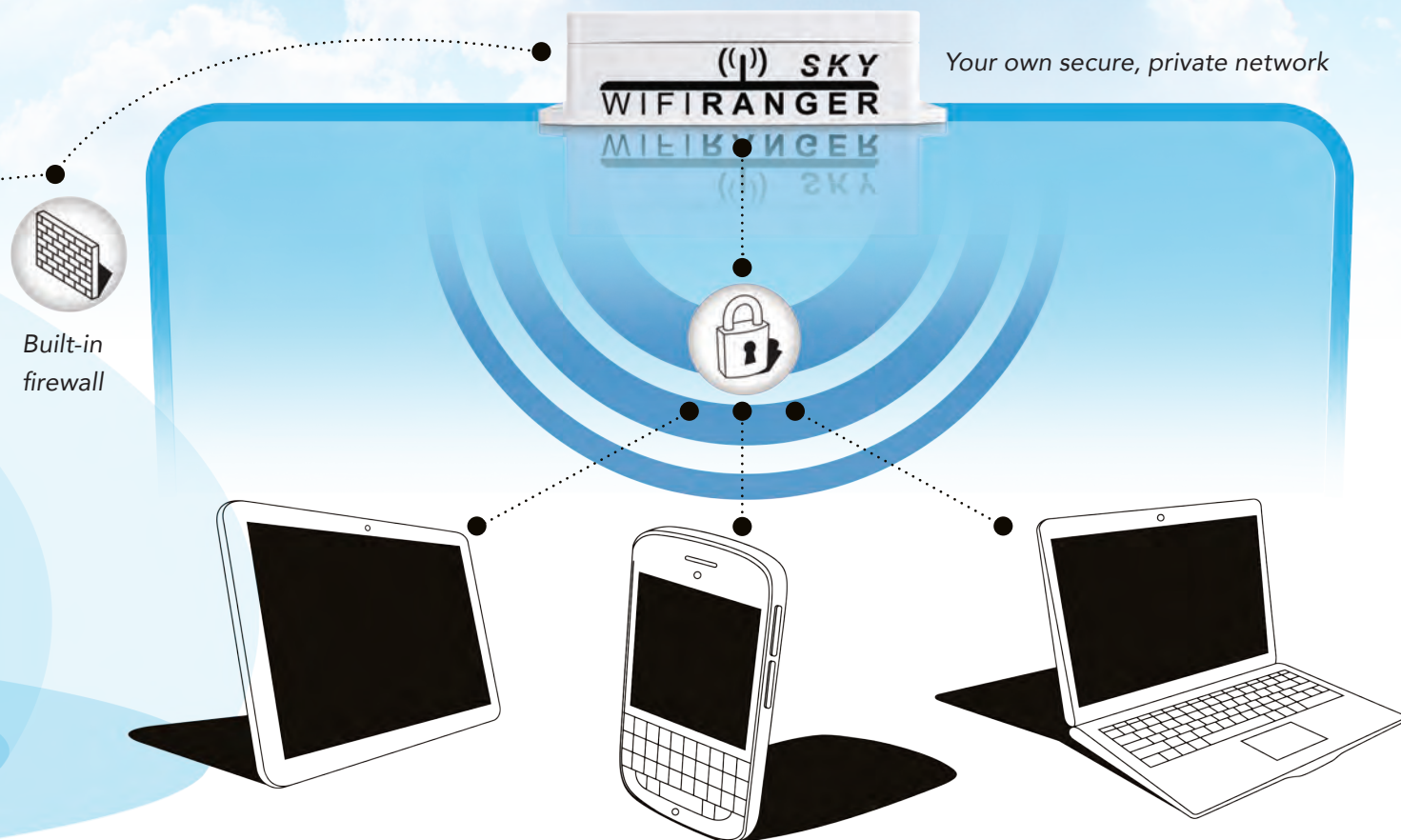
One-time login  
for all your devices

## Hotspots, now hotter.

Don't let a weak WiFi hotspot signal limit you. With the WiFiRanger Sky, you can give any signal a much-needed boost. This range extender seamlessly repeats and **strengthens any accessible WiFi signal**, allowing you to blast past large downloads, stream videos and browse the web unimpeded by a low signal.



On your next trip, don't just surf the web — **soar through it**. The WiFiRanger Sky combines durable engineering with signal-boosting technology. Designed to withstand the rigors of outdoor travel, the **WiFiRanger Sky makes it easy and secure to stay connected**.



## Secure go-between and private network.

Protect your personal information from digital intruders with the WiFiRanger Sky. **A built-in firewall** provides a wall of security between you and users on the public WiFi network, while a **WPA2 256bit AES encryption** keeps intruders from accessing the private network the WiFiRanger Sky broadcasts between your devices.

## One-time connection.

Log in — just once. WiFiRanger Sky connects **multiple devices**, like smartphones, tablets, laptops and computers all **simultaneously with a single login**. Save the typing for your emails — not for multiple logins. Plus, you'll never have to choose or limit which device you use because WiFiRanger Sky lets you use them all with just one login.

## WIFIRANGER SKY

The WiFiRanger Sky goes where you take it. Over land, on water and even across the continent, — the **WiFiRanger Sky gives a whole new meaning to worldwide web.** We don't just open doors — we open browser windows, just about anywhere.



Go places with WiFiRanger Sky.

# You pick

## Recreational Vehicles

The WiFiRanger Sky is well suited for RV enthusiasts. Whether you park your seasonal trailer or travel across country in a motorhome, staying connected during your getaway is important but sometimes impossible when you encounter spotty WiFi. Now, unreliable WiFi is a thing of the past thanks to WiFiRanger Sky.



### *Why the WiFiRanger Sky is made for RVers:*

- ✦ Internal components are suspended using vibration dampening materials to keep wireless components safe during travel. A robust UV-rated case protects the internal antenna from moisture, heat and debris.
- ✦ Campground facilities notoriously provide weak, unprotected WiFi services to guests. As a result, leading RV manufacturers are factory installing the WiFiRanger Sky to fulfill buyer demand.

WE PROVIDE THE BEST CONNECTION

# the journey.

## Marine Uses

Water and electronics don't usually go well together, especially ordinary wireless devices. Cheap range extenders are available at most electronic stores, but these devices are designed for homes — not for the open road, and certainly not for water. The WiFiRanger Sky, though, isn't your ordinary wireless product.



### Why the WiFiRanger Sky is made for mariners:

- + The WiFiRanger Sky is designed for watercrafts. Passing a two-hour submersion test, WiFiRanger Sky uses a high-grade polymer case that is sealed to protect the device if ever fully submerged in water.
- + Marinas are a WiFi hotspot, but distance can pose a problem. The WiFiRanger Sky gives you more reach than ever with a 2,500-foot range.

## Trucking Industry

The rigors of the road can wear on most any truck driver. With the WiFiRanger Sky, companies can provide a little incentive with a reliable connection back home. Checking in with family and connecting to important tools — like a personal bank account — can keep a driver well tuned at every stop.



### Why the WiFiRanger Sky is made for truckers:

- + WiFi hotspots at a truck stop are busy and unsecure, but with the WiFiRanger Sky, connecting to homelife has never been more reliable. Thanks to a robust built-in firewall, drivers can limit what they share at the truck stop.
- + When drivers check in at home, a debris-protected, high-sensitivity antenna allows truckers to connect their devices from the cab, instead of a busy booth.

IMMERSION TESTED

# Mother Nature approved.

*Call us crazy — but if it isn't made to get wet,  
you shouldn't put it on a boat.*

The WiFiRanger Sky is the most durable, outdoor WiFi system on the market. A high-grade, UV-rated polymer case protects components, including an internal antenna, from sun, water, wind and debris. Completely waterproof, the WiFiRanger Sky stood up to a two-hour water immersion test.

Inside the WiFiRanger Sky, flexible rubber mounting keeps components from vibrating and breaking during travel. In short, you won't find a more well-built WiFi system.



**1-YEAR WARRANTY.** A WARRANTY AS STRONG AS OUR SIGNAL.

## SPECIFICATIONS

### Wireless

BAND	2.4GHz
ANTENNA	Integrated 2x2 MIMO
THROUGHPUT	Up to 300Mbps
STANDARDS	802.11 b/g/n
BROADCASTS	1x Private / 1x Public
ENCRYPTION	WPA2 Personal 256bit
WIFI FOR WAN	Yes

### Hardware

CASE	Polymer
WATERPROOF	Yes
UV-RATED	Yes
VIBRATION-RATED	Yes
LAN	1x (POE Model)
DIMENSIONS	115x200x50mm
MOUNTING	Flat Surface
TEMPERATURES	-10C to +70C
POWER INPUT	12VDC
POWER USE	4W Max

### Firmware

BUILD	WiFiRanger
UPGRADES	One-click ease (free)
FAILOVER	Yes

### Package

PACKAGE	WiFiRanger Sky Router
POWER	Options available

THROUGHPUT — The average rate of successful message delivery over a communication channel, measured in bits per second (bps); STANDARDS — Type of radio frequency in which wireless signals are delivered; LAN — A wireless Local Area Network uses spread-spectrum technology, based on radio waves, to enable communication between devices in a local area. FAILOVER — Detects network failures and re-routes data traffic for uninterrupted connection. WIFI FOR WAN—Ability to use WiFi Hotspots as a WAN Internet connection.

*Set your sights on the sky. You'll notice a world of difference.*

WiFiRanger Sky isn't your ordinary router because it does something other typical routers can't. **It receives a public WiFi Hotspot while simultaneously broadcasting your own secure signal.** The Sky gives you the ability to be publicly online with your devices privately networked, all without being confined to your home. See the difference? Your personal network just got a lot bigger.

### The WiFiRanger Sky Difference

	US	vs. THEM
WiFi for WAN (Converts a public WiFi signal into your own private and secure WiFi network)	✓	
Failover	✓	
UV-rated	✓	
Waterproof	✓	
Vibration-rated	✓	
Secure go-between	✓	
One-time connection	✓	
Strengthens WiFi hotspots	✓	
Broadcast range	2,500 feet	250 feet

# Connect with us.

TO LEARN MORE ABOUT THE WIFIRANGER SKY,  
CONTACT A **MITO SALES REPRESENTATIVE** TODAY.

info@mitocorp.com | 574-295-2441

## **MITO CORPORATION**

*Dedicated to service.*

MITO Corporation distributes WiFiRanger products to RV, transit and watercraft manufacturers. The company, founded in 1974, provides consistent, high-quality sales and distribution service for premium market electronics.

**[www.mitocorp.com](http://www.mitocorp.com)**

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See MITO Corporation for further information and prices. All information in this brochure is the latest available at the time of publication. WiFiRanger reserves the right to make changes to the product without notice or obligation. Photos in this brochure may show optional equipment for photography purposes. ©2013 MITO Corporation | All Rights Reserved. 13-MTO-SKY-PL 0713-1K Printed in U.S.A.