

KYWAY™ GO

ARRIVE READY™

REVOLUTIONARY. PORTABLE.
MOBILE. ON-THE-MOVE
SATCOM

KYWAY™ GO FEATURES

- SATCOM in less than four minutes from opening of case to transmitting
- Two rugged, transportable cases contain everything needed for connectivity
- One-button operation enables simple and reliable communications and can be bundled with Kymeta KĀLO™ satellite service (separate product sheet available)
- TX/RX from a single panel
- Mounting points for securing the KyWay Go to a number of platforms
- Prototypes available for purchase



Connectivity can be lacking when it is critically needed. Wherever you need it – in a remote incident response, in an urban environment where existing infrastructure is compromised, or elsewhere in the world where operations demand reliable communications – Kymeta makes it easy.

The KyWay Go product line integrates the revolutionary KyWay™ mobile satellite terminal into transportable and ruggedized cases. This enables the KyWay Go terminal to be transported on commercial aircraft or shipping vehicles. It is easily secured on many different platforms and is operational in under five minutes.

Reliable, robust, and consistent communications are now also highly portable.

The KyWay Go utilizes the innovative metamaterials-based mTenna™ technology system to provide lightweight on-the-move acquisition and continuous tracking of satellites.

KYMETA™

KYWAY™ GO SPECIFICATIONS*

ANTENNA	
RX frequency range	11.4 – 12.4 GHz
RX gain	33.0 dB
RX G/T	9.5 dB/K
RX scan roll-off as measured @ 60°	Cos ^{1.1-1.2}
TX frequency range	14.0 – 14.5 GHz
TX gain	32.5 dB
TX scan roll-off as measured @ 60°	Cos ^{1.2-1.4}
TRACKING	
Tracking rate	>20°/second

MECHANICAL	
Outdoor unit dimensions	L 97.8 cm x W 97.8 cm x D 36.8 cm L 38.5 in. x W 38.5 in. x D 14.5 in.
Outdoor unit weight	49.9 kg 110 lb.
Indoor unit dimensions	W 97.8 cm x D 62.5 cm x H 29 cm W 38.5 in. x D 24.6 in. x H 11.4 in.
Indoor unit weight	22.7 kg 50.0 lb.
ENVIRONMENTAL	
Operational temperature	-25°C to +55°C
Storage temperature	-40°C to +75°C
POWER AND RF SYSTEM	
Input power	110-240 VAC 50/60 Hz
8 W BUC	Typical 300 W Peak 500 W

*Specifications are subject to change.



12277 134th Ct NE, Redmond, WA 98052, USA | +1 (425) 896-3700 | www.kymetacorp.com

twitter.com/KymetaCorp | facebook.com/kymetacorp | instagram.com/kymeta | linkedin.com/company/kymeta-corporation

© 2018 Kymeta Corporation and its affiliates. KYMETA, CONNECTED BY KYMETA, MTENNA, KYWAY, KĀLO image, and KĀLO are trademarks of Kymeta Corporation, with registrations or pending applications for these marks in Brazil, the European Union, Japan, Norway, Singapore, South Korea, and the United States.

All other trademarks are the property of their respective owners.