

# FlyARX

## OVERVIEW

Staying connected is crucial. Flyaway and Manpack antennas are portable and user-friendly solutions designed to meet your communication needs anytime, anywhere. Whether it's gathering news in the field, military, emergency communication, or accessing the internet while traveling, flyaway & manpack antennas provide you with fast, reliable, and flexible connectivity.

### Portability and Easy Setup

Flyaway antennas are easily portable in all terrain conditions. Made of lightweight materials, they speed up the setup and dismantling processes while being easily transportable by a single person. Flyaway antennas, which can be set up in just a few steps, minimize time loss and provide instant connectivity.

### High Performance and Reliability

Equipped with high-performance components and state-of-the-art technology, flyaway antennas deliver reliable connectivity in all weather conditions. They operate across a wide frequency range, adapting to different communication needs. Additionally, their user-friendly interfaces and automatic adjustment features simplify the setup process.

### Various Applications

They are ideal communication solutions for news agencies, emergency response teams, military units, and more. Designed to meet various communication needs such as high-speed data transfer, live broadcasts, voice, and video communication.

Airborne Antenna

	<b>FlyARX Ka120</b>	<b>FlyARX Ka60</b>	<b>FlyARX Ku120</b>
Operational Frequency	RX: 19.7 ~ 20.2 GHz TX: 29.50 ~ 30.0 GHz		RX: 10.70 ~ 12.75 GHz TX: 13.75 ~ 14.50 GHz
Reflector Diameter	120 cm	60 cm	120 cm
Tracking	Automatic or Manual		
Polarization	Circular		Linear
Feed Type	Ring Focus or Offset		
Reflector Material	Carbon Fiber		
Operational Temperature	-30 C to +50 C		
Wind Load (Operational)	40 km/h		36 km/h
Wind Load (Survival)	70 km/h		61 km/h
Case	2 Ruggedized Case Case1 Pedestal Assembly Case2 Reflector/Feed		

