Solution Kits

For EchoGuard® and EchoGuard CR

Typical Deployments.
Accelerated.

Get more out of EchoGuard and EchoGuard CR.

Quick Start Kit. Everything you need to start integration and testing.

Rapid Deployment Kit. One Pelican case contains everything required for 12+ hours of mission-critical radar performance.

Lightweight Deployment Kit. A sibling to the rapid deployment kit, the LDK packs everything into a backpack weighing <20

Tower Mounting Kit. Three sizes to configure and operate 2 km hemispherical ground and/or airspace surveillance.

| Cessna >2.5 km | Vehicle >3.5 km | Human >2.2 km | Matrice 600 >1.4 km | Phantom 4 >1 km |

Solution Kits

For EchoGuard and EchoGuard CR

Rapid Deployment Kit

+ Compact tripod with pan/tilt head and quick release for rapid & precise positioning
+ Wired connectivity w CAT6 outdoor cables & IP67 connectors
+ Molle deployment pouch (hold operating battery)
+ Radar mounting bracket with red dot aiming sight
+ Pelican 1620 case with storage for:
  * *2x BB-2590 7.5 Ah Li-ion batteries*
  * *Rugged computer or tablet*

Ordering Information

EchoGuard RDK	700-0017-001-100
W/out red dot	700-0017-002-100

Tower Mounting Kit

+ 1 km sUAS radial coverage
+ Modular system includes arm brackets and pole adapter
+ Pole diameters from 65 - 225+ mm
+ Arm brackets include swivel for customized orientations

Ordering Information

Small (65-110mm)	700-0016-001-100
Medium (80-150mm)	700-0016-002-100
Large (210-225mm)	700-0016-003-100

Quick Start Kit

+ 8' interface cable
+ Quick release radar mounting bracket
+ Radar absorbing desktop foam for indoor testing and configuration
+ 24V/3A AC/DC wall supply, 5.5 mm barrel connector
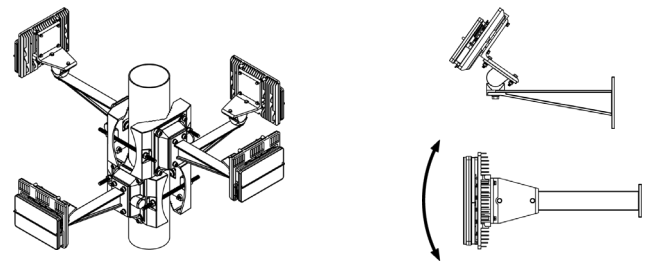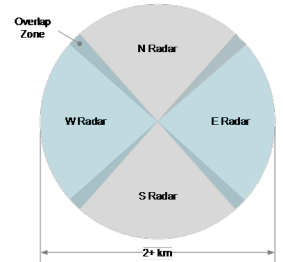+ Rugged Pelican iM2275 transport case

Ordering Information

EchoGuard QSK	710-0002-203-100

Lightweight Deployment Kit

+ All componets fit in pack weighing < 20 lbs. (<9 kg)
+ Compact tripod with quick release radar mounting bracket
+ Versatile 3-zip closure pack holds all equipment
+ Ships in rugged Nanuk case

Ordering Information

EchoGuard LDK	700028-000-100