



# WAP-E Series LEABG23154

Co-Location NEMA enclosure for indoor (LEABG14125XO) or outdoor (LEABG14125SO) mounting of an access point and external antenna

Liberty's enclosure solutions are purpose-built solutions for protecting your Wi-Fi equipment, thoughtfully designed to ensure ease of installation and maintenance.

## Protect Your Investment

The 23" x 15" enclosure is designed with impact resistant ABS plastic for indoor and outdoor deployments. The patented folded-frame gasket design and overlapping lid offer maximum protection from wind-blown dust, pressure washing and UV rays. This dual weather seal design provides confidence for the IT professional that their equipment will last, no matter the environment. The outdoor version meets NEMA 4X, IP66 standards using a screwed lid while the indoor version has a simple press fit lid.

## Simplicity Maximized

Leveraging years of experience and product evolution, these outdoor enclosures are designed with the installer in mind. Uniquely designed with internal AP and antennas brackets that snap into the enclosure, no tools required. Featuring a tilting internal antenna bracket, the installer is provided an additional 180 degrees of antenna pitch as needed. Our external mounting feet can be positioned on either side of the enclosure, simplifying installation in tight spaces. This enclosure will protect your equipment and save installers time in the field.

## Features

- NEMA 4X, IP66 rated
- Impact resistant, RF transparent ABS plastic
- Screw-lid design uses tamper proof screws

## Comes with

- Fixed-position wall mounting feet
- Tool-less bracket for access point or antenna mounting
- 12 Torx screws for securing the lid

## Benefits

- Protection from wind-blown dust and pressure washing
- Protect your sensitive equipment from the environment
- Maximum protection from the environment and unauthorized access
- Can be mounted on short or long axis for easier installs
- Allows the antenna to be directed ensuring optimal performance
- Simple installation and maintenance



LEABG23154SO Outdoor Screw-type lid shown here  
LEABG23154XO Indoor enclosure lid is press fit, no screws



LEABG23154SO Outdoor enclosure with LEAB1001 tilt antenna internal bracket (optional Accessory)

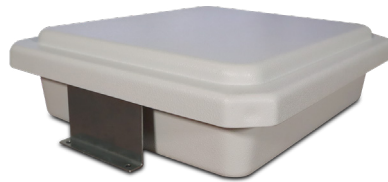
Ideal for mounting Wi-Fi access points and antennas in challenging environments such as outdoor or warehouse/industrial locations.



Liberty enclosures offer unique value added features that enable equipment installers to optimize the deployment at each site ensuring maximum radio performance.



- NEMA 4X Outdoor enclosures include screwed, overlapping lid design for excellent protection from water and dust in industrial or outdoor environments



- Indoor enclosures include an overlapping lid and uses convenient press-fit lid for a clean design and easy access



LEABG14124 series enclosure shown here with external antenna mounted outside the enclosure

- Gasketed, metal folded frame design protects equipment from water and dust
- LEABG14124 series can be used for protecting an access point with or without an external antenna mounted separately



- Removable, fixed position wall mounting feet included to allow enclosure to be oriented vertically or horizontally



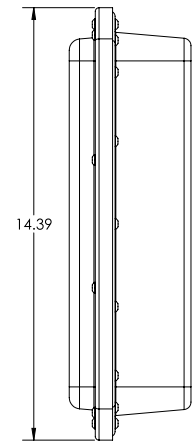
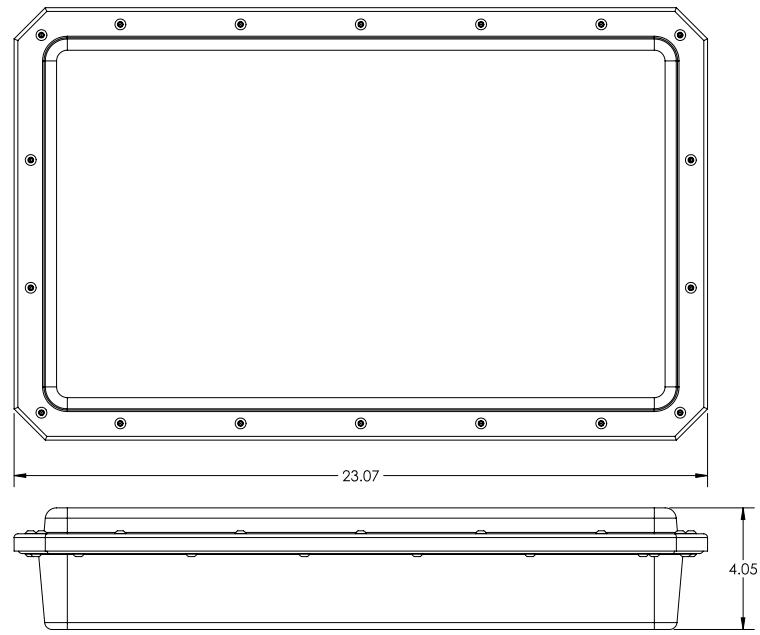
- Optional pivoting wall mounting feet allow enclosures with antennas to articulate 0-90 degrees - sold separately



- Unique interior brackets for equipment mounting can be easily installed/removed from enclosure



Dimensions	
External	23"W x 14.4"H x 4"D
Internal	21"W x 12"H x 3.8"D
Enclosure color and material	Grey, ABS (UV stabilized) plastic
Bracket material	16 GA 5052 Aluminum, powder coated white
Weather seal gasket	6061 Aluminum extrusion with black silicone gasket
Weight (with internal bracket)	5.6lbs
Certifications	Meets NEMA 4X LEABG23154SO



LEABG23154SO Outdoor Screw-type lid shown here  
 LEABG23154XO Indoor enclosure lid is press fit, no screws



ABS Enclosures	
Part#	Description
LEABG14125SO	Outdoor Wifi enclosure, NEMA 4X with screw lid, opaque grey ABS, 14x12x5 – includes static mounting feet (LEAF1001), tool-less bracket for access point and 12 Torx screws for securing the lid
LEABG14125XO	Indoor Wifi enclosure, press fit, opaque grey ABS lid, 14x12x5 – includes static mounting feet (LEAF1001), tool-less bracket for access point and 12 Torx screws for securing the lid

**Compatibility:**

- AP's:** Cisco: 3702I, 3702E, 3702P, 3802I, 3802E, 3802P, C9120AXI, C9120AXE, C9120AXP, C9130AXI  
 Aruba: 400 Series, 500 Series
- Antennas:** Cisco: IR-ANT2524DW-RS, AIR-ANT2524DW-RS, AIR-ANT2588P3M-N, AIR-ANT2566P4W-RS  
 Aruba: JW009A, JW011A  
 Antenna compatibility only for LEABG23154 and LEABG14125 series enclosures.

Optional Accessories	
Part#	Description
LEAF1002	Pivot feet for Wifi enclosures, stainless steel, pack of 2, allows enclosure articulation of 90 degrees
LEAB1001	Internal articulating antenna bracket for LEABG23154 enclosure, powder coated aluminum – compatible with most Cisco and Aruba antennas
LEAP1001	Pole mount kit designed for 1-3" diameter poles
LEAC1001	Chord grip for passing external antenna leads through plastic enclosures

All enclosures ship without ingress holes for data or RF cables. Due to the design flexibility of the enclosures, they can be optimally oriented vertically or horizontally at the installation site. The installer will need to drill hole(s) and affix mating chord grips as needed.

Non-standard product configurations are available upon request.

Available in both fire-retardant UL listed UL-945VA ABS, plastic or general-purpose UV resistant ABS.