

Universal Handrail Enclosure



Ventev's patented Wi-Fi Handrail Enclosure is a rugged weatherproof, NEMA 4X Polycarbonate enclosure that fits on the handrails of stadiums, arenas and other large public venues. The Handrail Enclosure enables large public venue network operators to deploy high efficiency APs near users and drive overall user experience. Universal design mounts to any handrail from 1.5" to 2" outside diameter and houses range of popular AP models from Cisco, Aruba and Mist. The two antennas facing in opposite directions provides RF coverage in the sections on both sides of the handrail. *Every Ventev enclosure is covered by a two-year limited warranty*

For more information or to purchase, contact Ventev: 800.851.4965 or sales@ventev.com.

SPECIFICATIONS

SKU: 230106

Model Number: VNV-HRE-UNIV

Dimensions: 27.5" x 23" x 4.4"

Weight: 16.5 lbs.

Environment(s): Outdoor

Mounting Method(s): On handrail in Stadiums and Arenas; Mounts to 1.5" to 2" outside diameter Handrail

Material: Polycarbonate, UV Stabilized (All internal brackets made of 5052 Aluminum alloys)

NEMA Rating: NEMA 4X

Warranty: 2 year limited

Feature and Benefits

- Mounts one or two APs with two back-to-back antennas
- Slim and Aesthetically pleasing design meeting ADA (American Disability Act) compliance
- Enhanced durability with corrugated design providing required impact protection
- Reduced RF interference with back-to-back antennas; RF transparent outer shell
- Ideal solution for stadiums' lower levels through back-to-back directional antennas
- Improved system reliability with enhanced sealing, Gore vents and drain plug
- Simple and quick installation

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Recommended AP and Setup	Recommended Antenna
2x Cisco 3802e or 9115AXE Side by Side	Qty 2, SKU 205684 - 2.4/5GHz 6dBi Flush Mount Directional w 4x RPTNC Conn OR Qty 2, Cisco antenna model ANT2566P4W
2x Cisco 9120AXE Side by Side (ONLY when using 4x external RF antenna ports)	Qty 2, SKU 205684 - 2.4/5GHz 6dBi Flush Mount Directional w 4x RPTNC Conn OR Qty 2, Cisco antenna model ANT2566P4W
1x Cisco 9120AXE (See note 1 below)	Qty 2, SKU 205684 - 2.4/5GHz 6dBi Flush Mount Directional w 4x RPTNC Conn OR Qty 2, Cisco antenna model ANT2566P4W
1x Cisco 9130AXE (See note 2 below)	Qty 2, SKU 205684 - 2.4/5GHz 6dBi Flush Mount Directional w 4x RPTNC Conn OR Qty 2, Cisco antenna model ANT2566P4W
2x Aruba 334, 514, 534 Side by Side	Qty 2, SKU 206570 - 2.4/5GHz 6dBi Flush Mount Directional w 4x RPSMA Conn
2x Mist 43E Side by Side	Qty 2, SKU 282819 - 2.4/5GHz 6dBi Flush Mount Directional w 6x RPSMA Conn

Notes:

1. Requires DART to RPTNC Jumper SKU 281970, Qty 1
2. Requires DART to RPTNC Jumper SKU 202840, Qty 1

