Oberon™ NetPoint™ Bollards
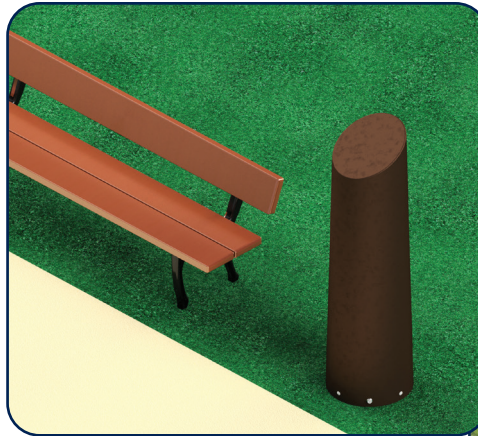
OBERON
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13.5 in. Diameter Oberon™ NetPoint™ Locking Heavy Duty Wireless Access Point Bollard

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KEY FEATURES

- **Extend Wireless Coverage** – Use in open, outdoor spaces to extend wireless coverage where APs cannot be attached to buildings or light poles

- **Supports Larger Access Points and Antennas** – Larger diameter bollard supports larger outdoor access points and antennas

- **Secures Wireless and Network Connections** – Sturdy fiberglass bollard with a unique locking design secures the access point, antennas and related power and network connections in public,   outdoor spaces

- **NEMA 3R-Environmental Protection** – provides a degree of environmental protection against ingress from falling rain, sleet and snow

- **Optimal Wireless Coverage** – Fiberglass bollard construction minimizes wireless signal loss

- **Attractive Finish** – Eight standard colors and a wide range of custom colors available

SPECIFICATIONS

Description	• Locking, heavy-duty, large diameter, tapered, fiberglass Wireless bollard
Use	• For ground-level installations. • Protect and secure outdoor wireless access points and associated antennas, network and power connections in public spaces.
Includes	• (1) Fiberglass Bollard • (1) Galvanized Steel Anchor Base • (1) 1-1/4" Dia. Steel Equipment Mounting Pole • (1) Flat Plate Equipment Mounting Bracket • (1) Right Angle Equipment Mounting Bracket • (2) Keys for Lock • Assembly Hardware
Design	• Designed to protect wireless network equipment, antennas and associated components • Designed for permanent AC line voltage and low voltage installations • Interior steel equipment stand with mounting brackets for mounting wireless equipment
Performance	• Designed to protect equipment from tampering, abuse, and weather • NEMA 3R performance for indoor/outdoor environments • Fiberglass bollard construction minimizes wireless signal loss
Installation	• Installation requires a poured concrete pedestal to anchor and support the bollard • Minimum size for concrete pedestal is 16" (406 mm) diameter or square • Stub conduit through the pedestal to deliver cabling • See the installation instructions for details • Can also be used to replace an Oberon 3032 Bollard to accommodate larger wireless network equipment
Equipment Support	• Equipment is supported on an internal, vertical steel mounting pole using your choice of two included equipment mounting brackets • The brackets attach to the pole with included U-bolts and can be adjusted in height and orientation on/around the pole

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with Globally Sourced Components

Availability: US, Canada, Latin America, Europe, Middle East & Africa

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SPECIFICATIONS

Equipment Support	• Equipment brackets include: - A flat plate that mounts vertically to the side of the pole allowing AP attachment to the side of the pole - A right-angle bracket that mounts vertically to the side of the pole and can be oriented to cantilever from the side of the pole or over the top of the pole to position an AP at the top of the pole
Bollard / Lock	• The bollard sleeve aligns with the base at four points and engages with a twist motion • The bollard sleeve secures to the base with a keyed lock
Measurements	Bollard size: • Exterior height of the bollard, Overall: 62" (1574 mm) • Exterior height of the bollard, Slant: 54" (1372 mm) • Exterior Diameter, Base: 16.4" (417 mm) • Exterior Diameter, Top: 13.8" (351 mm) • Bollard Thickness (Nominal): 0.25" (6.35 mm) • Internal Diameter, Bottom Opening: 14" (355 mm) • Internal Diameter, Top: 13.5" (343 mm) • Minimum Pedestal Size: 16" (406 mm) Support stand pole: • Height: 50" (1270 mm) • Diameter: 1-1/4" (31.75 mm) Mounting plates (mounting surface): • Flat Plate: 11.5"H x 5.7"W (292 mm x 145 mm) • Angle Bracket: 4.5"W x 5.0"D (114 mm x 127 mm)
Weight	75 lb (34.0 kg)
Material	Bollard (sleeve) • .25" (6.35 mm) thick molded fiberglass composite bollard Anchor base and plate: • 12 Ga. steel anchor base • .50" (12.7 mm) thick steel plate Equipment support pole: • Aluminum pole base • Steel equipment mounting stand Equipment support brackets: • Flat Plate: 20 Ga. Galvanized Steel • Angle Bracket: 18 Ga. Galvanized Steel
Finish	Bollard: • Paint is UV and cleaning chemical resistant. • Choice of eight standard colors or custom color • Custom color is non-returnable Anchor base and plate: • Zinc-coated steel Equipment support pole: • Galvanized steel Equipment support brackets: • Galvanized steel
Options	• Standard finish: Choice of eight standard colors • Custom colors: Contact Oberon to order a custom color. Custom colors are non-returnable

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customercare@oberonwireless.com

877-867-2312

Oberon™ NetPoint™ Bollards

Oberon's Netpoint 3036 Series Wireless Bollard is ideal for extending wireless and Wi-Fi coverage into open public spaces such as parks, outdoor malls, bus stops, campuses, courtyards, transportation hubs, walkways, lobbies, entertainment venues, and entrance ways, where mounting on buildings of light poles is not possible. This rugged locking fiberglass bollard is designed to protect and conceal wireless equipment, antennas, PoE injectors and connectivity components. The fiberglass construction minimizes wireless signal loss. Large enough for most outdoor rated wireless access points, omni-directional antennas and directional antennas, small network switches and other wireless network devices.

NOTE: 6 GHz Access Points (e.g. Wi-Fi 6E) may only operate outdoors in the United States in the Standard Power mode (requiring AFC coordination). Low Power Indoor (LPI) Access Points are restricted to indoor only operation.

ORDERING INFORMATION:

Part Number	Description (Color Blocks)	Shipping Weight lb (kg)
3036-00-BG	NetPoint™ Locking Heavy-Duty Fiberglass Wi-Fi Bollard 62"H (1574 mm) x 13.5" (342 mm) Diameter, Beveled Top Style, Beige-Gray	85 (38.5)
3036-00-BK	NetPoint™ Locking Heavy-Duty Fiberglass Wi-Fi Bollard 62"H (1574 mm) x 13.5" (342 mm) Diameter, Beveled Top Style, Black	85 (38.5)
3036-00-BN	NetPoint™ Locking Heavy-Duty Fiberglass Wi-Fi Bollard 62"H (1574 mm) x 13.5" (342 mm) Diameter, Beveled Top Style, Brown	85 (38.5)
3036-00-BZ	NetPoint™ Locking Heavy-Duty Fiberglass Wi-Fi Bollard 62"H (1574 mm) x 13.5" (342 mm) Diameter, Beveled Top Style, Bronze	85 (38.5)
3036-00-FGN	NetPoint™ Locking Heavy-Duty Fiberglass Wi-Fi Bollard 62"H (1574 mm) x 13.5" (342 mm) Diameter, Beveled Top Style, Forest Green	85 (38.5)
3036-00-GY	NetPoint™ Locking Heavy-Duty Fiberglass Wi-Fi Bollard 62"H (1574 mm) x 13.5" (342 mm) Diameter, Beveled Top Style, Gray	85 (38.5)
3036-00-LTGY	NetPoint™ Locking Heavy-Duty Fiberglass Wi-Fi Bollard 62"H (1574 mm) x 13.5" (342 mm) Diameter, Beveled Top Style, Light Gray	85 (38.5)
3036-00-WH	NetPoint™ Locking Heavy-Duty Fiberglass Wi-Fi Bollard 62"H (1574 mm) x 13.5" (342 mm) Diameter, Beveled Top Style, White	85 (38.5)

Note: Orders for custom colors are non-returnable. Designate color when ordering.

• Heavy-duty fiberglass bollard provides a larger enclosure to secure Wi-Fi and wireless equipment outdoors where building or pole mount is not possible
• Fiberglass construction minimizes wireless signal loss.
• 62"(1575 mm) height allows configuration with mesh antenna as needed
• Tapered design provides wider base for power and network connections
• Unique base design secures to footing and allows conduit to enter the base for power and network connections
• Durable, paint finish in eight standard colors or your custom color
• Unique locking design secures bollard sleeve to base

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