



### NEMA 6 RATED WATERPROOF DIE-CAST ENCLOSURE

The DCE series die cast aluminum enclosures from Laird Technologies are designed for extremely long life in outdoor environments. The powder coat paint over aluminum construction offers unsurpassed resistance to corrosion. The pole mount hardware includes heavy galvanized pole clamps and stainless steel U bolts and attachment nuts. The die cast enclosure has extra heavy duty mounting flanges for reliable mounting to poles or surface mounting to walls. The most unique feature is the inclusion of 7 engineered hole knockouts which allow for many different configurations of connectors and feedthru's without the need for drilling holes. The knockouts are easily removed using a flat blade screwdriver and hammer. The enclosures have Qty 4 threaded ¼" tall standoffs in the base for mounting a user plate (included), which in turn can hold the users electronics. This configuration provides universal mounting which is fully customizable by the user.

NOW AVAILABLE: Hinged die cast cover which increases available height inside enclosure while providing convenience of a hinged cover. Also available, a plastic hinged cover with integrated 2.4GHz 12dBi panel antenna

### FEATURES

- Die cast aluminum with white epoxy powder coat paint
- Qty 7 engineered hole knockouts for many possible configurations. No drilling required!
- Qty 4 0.25" tall threaded standoffs and mounting plate for mounting of electronics inside enclosure
- Pole mount or wall mount
- Nema 6 rated for long term weatherproofing
- Fits common WiFi radio boards

### MARKETS

- Wireless base stations
- Wireless client radios
- Direct burial equipment
- Repeater systems
- 802.11 a/b/g wireless systems
- Fiber-optic junction box



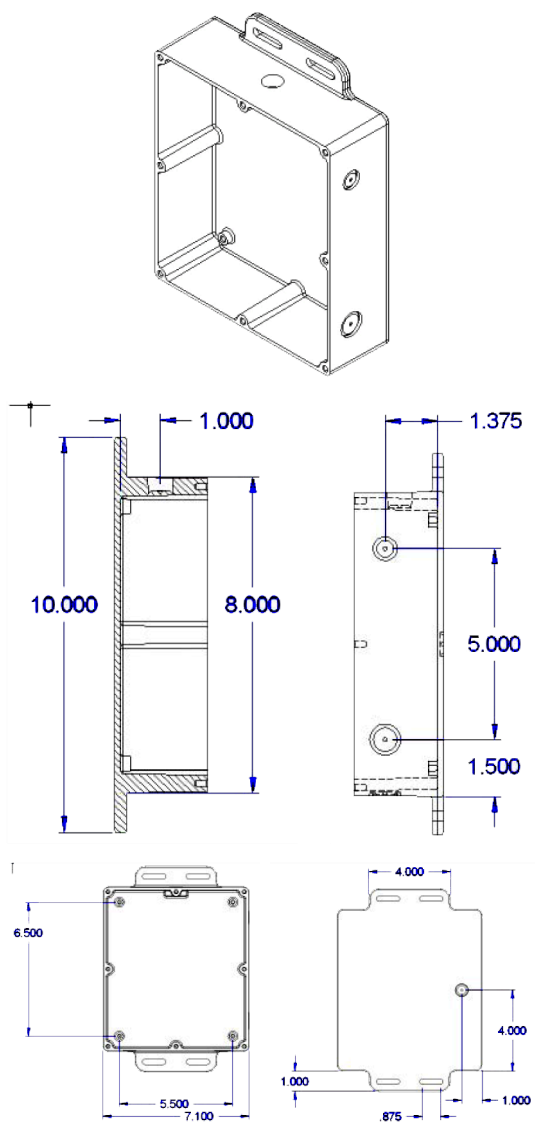
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#### Specifications

Knockouts (Qty 8)	Qty 2 0.810" diameter Qty 6 0.625" diameter
Knockout Locations	Qty 3 on bottom, Qty 3 on right side, Qty 1 on top and Qty 1 in back
Internal Standoffs	(Qty 4) 8-32 tapping, 6.5" x 5.5" centers, 0.25" height
Useable Interior Space	7.125" x 6.125" x 2" (181 x 156 x 51mm)
Mounting	1" to 2" pole using included bracket kit, or wall mount using user supplied screws
Cover Attachment	Qty 8 8-32 x 1/4" screws
Cover Seal	High performance EPDM gasket
Solar Heat Rise	Internal temperature $\leq 4^{\circ}\text{C}$ above external ambient
Overall Size (L x W x H)	10" x 7.1" x 2.25" (254 x 180 x 57mm)
Weight	40oz (1.13kg)

#### SYSTEM ORDERING INFORMATION

DCE-7x6x2	Die Cast Aluminum Outdoor Enclosure – flat cover
DCE-H-7x6x2	Die Cast Aluminum Enclosure with Die Cast Hinged Aluminum Cover

#### Accessories:

DCE-HC-ASSY	Die Cast Hinged Aluminum Cover Retrofit Kit
DCE-ANT2412-KIT	Plastic Hinged Cover with integrated 2.4GHz 12dBi Antenna Kit

#### NOTES

- All shipments F.O.B. Schaumburg, IL 60173

#### ANT-DS-DCE 0410

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