

- **Temporary or Permanent**
- **Modular-Standardized**
- **Quick Deployment**
- **No Ground Penetration**
- **Heights up to 115'**

### **Lite-Site 15:**

The **Lite-Site 15** is a quick deploy cell site that fits entirely in a 15' x 15' area. The **Lite-Site 15** represents a temporary site although is certified for permanent placement. This versatile site can satisfy all communication and non-communication needs in a wide range of industries.

The entire **Lite-Site 15** can be installed in one day on prepared level ground such as compacted gravel or blacktop.

In some instances, the **Lite-Site 15** can help simplify zoning and permitting and accelerate system deployment to meet your construction deadline. Fencing, ballast and shrouds are available with the **Lite-Site 15**. The standardized **Lite-Site 15** base frame and standardized Lite-Pole monopoles are normally stock items that can be quickly shipped from inventory.

[WWW.CDMIWIRELESS.COM](http://WWW.CDMIWIRELESS.COM)

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### **Lite-Site 15 Base Frame:**

The patented **Lite-Site 15 base frame** is a quickly assembled, bolt together foundation system that creates a 15' x 15' compound area. The **Lite-Site 15** base frame consists of a structural steel frame filled with ballast that supports our standard monopoles and antenna mounts. The base frame acts as the *on grade* foundation for the entire structure. The **Lite-Site 15** base frame also acts as the platform for equipment and supports security fencing. The frame consists of trays that bolt together to form the base, then filled with ballast to meet the required loading. Ballast is typically in the form of concrete block although other methods can be approved.

- **MODULAR**
- **TEMPORARY OR PERMANENT**
- **EASY ASSEMBLY**

The **Lite-Site 15 base frame** is designed and approved for temporary or permanent placement. The base plate can be configured within the end tray to maximize space for equipment. Assembly can be completed quickly with basic hand tools.





### ***Lite-Poles:***

CDMI has created families of standardized monopoles to work with the Lite-Site. The Lite-Site 15 can utilize two styles of standard monopoles. Custom poles can be built to your specifications if required.

### ***Lite-Pole 24, Lite-Pole 30***

These monopoles are an aesthetically pleasing affordable stealth pole and obtain heights up to 115'. Antennas can be concealed within shrouds to give a clean appearance to the skyline. The shrouds are capable of concealing antennas and panel or microwave equipment. These Lite-Poles are built with 24" diameter and 30" diameter internal flanged pole sections.

### ***Custom Tapered Monopoles***

The Custom Tapered monopoles can be built to suit your requirements up to 115'. The sections of monopole slip joint together for fast assembly. The Custom Tapered Monopoles can be galvanized and painted if appearance is a concern.



### ***Ballast:***

A range of material may be used for the ballast of the base frame. CDMI suggests that preform concrete blocks be used. Other methods of ballast may be used to meet the weight requirements. CDMI can supply the ballast or you can use a local concrete vendor.



### ***Fencing:***

Fencing options are available with the Lite-Site 15. From traditional chain link fencing, to custom vinyl or wood, CDMI has options to ensure your site is protected.

### ***Shipping***

The Lite-Site 15 can be packaged and shipped easily for those challenging site locations. The modular design is ideally suited for transport by tractor trailer.

