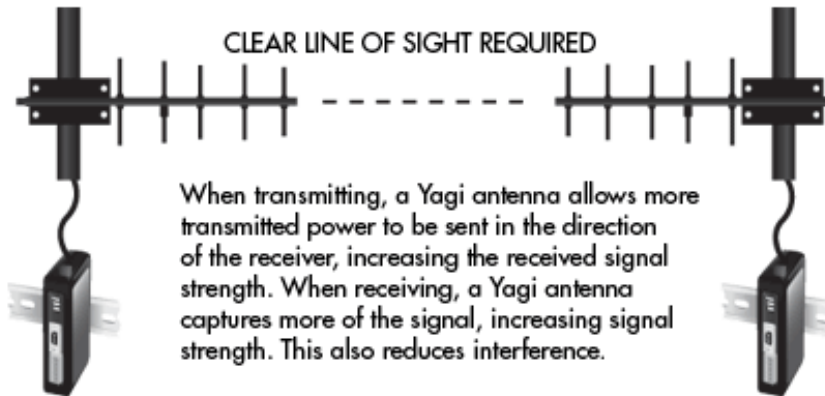


# Electrodepot Series 938000 Yagi Antenna

In this configuration, two radios will be talking to one another.

Yagi antennas at both ends increase signal strength, range and reduce interference.

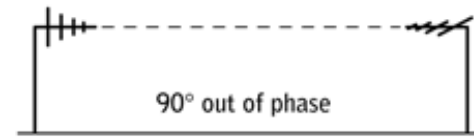


Make sure Yagis are phased (oriented) correctly with respect to each other.

**CORRECT**



**WRONG**



**CORRECT**



**WRONG**



## SUGGESTED HEIGHT CLEAR OF OBSTRUCTIONS

Range	433MHz
1000 ft (300 m)	8.5 ft (2.6 m)
1 mi (1.6 km)	19.4 ft (5.9 m)
5 mi (8 km)	46.6 ft (14.2 m)
10 mi (16 km)	61 ft (18.6 m)

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**Wireless Controls**  
[electrodepot.com](http://electrodepot.com)