

Overhead Plex Antenna

Description

The Overhead Plex Antenna connects directly to the AT-132-AT Activator to create flexible coverage zones for a variety of applications including asset and personnel tracking.

The antenna is comprised of a loop of wire embedded between two thin pieces of Plexiglas that can be installed as is or painted to match its surroundings. The antenna's thin profile and robust construction make it suitable for below ceiling tiles for both indoor and outdoor applications.



Features

Covert Design - blends with its surroundings for unobtrusive monitoring of personnel and assets

Flexible Range - operating read range is adjustable up to 11 feet*

Easy Installation - lightweight construction suitable for directly below the ceiling tile

Specifications

Name	ActiveTag™ Overhead Plex Antenna
Part Number	AT-132-PO
Installation	Mounts horizontally 3 inches below ceiling panel
Operating Frequency	126 kHz
Operating Range*	4 x 4 foot coverage are from 11 feet high
Connector	Male BNC (Dual Binding Post)
Case Material	Plexiglas
Operating Temperature	-40°C to +85°C (-40°F to +185°F)
Dimensions (approximate)	0.4 in x 21 in x 21 in
Weight (approximate)	8 pounds

*Operating Range depends on antenna selection, environmental factors and operational requirements. Range in excess of 50 feet is achievable with custom antenna designs.