

Compact Outdoor Small Cell With Smart Antenna With integrated wireless backhaul

LATEST RELEASE LTE-A FEATURE SETS

Supports the latest 3GPP Advanced Release feature sets (Software upgradeable). Also includes support for SON and eICIC which enables N=1 frequency re-use with the Umbrella Macro cell.

SUSTAINABLE DEPLOYMENT

Requires a fraction of the power of a Macro base station allowing renewable energy sources, such as solar panels, to be used.

PLUG & PLAY

Supports automated configuration from the management system, simplifying the installation of each base station.

BROADBAND ACCESS

Supports latest 3GPP LTE-A or IEEE Broadband access technologies in combination with Airspan's intelligent IEEE wireless backhaul technology.

INTEGRATED WIRELESS BACKHAUL

Uniquely provides an integrated wireless backhaul solution.

REDUCED CAPEX / OPEX

Can be installed without conventional indoor infrastructure and associated power and air-conditioning systems.



AirSynergy 2000

AirSynergy is Airspan's groundbreaking Pico base station using Software Defined Radio (SDR) technology, providing both data access and wireless backhaul from the same unit.

AirSynergy is an all-in-one compact Pico Base Station which supports a wide range of radio interfaces.