

Basic Information

Brand Name: BUFFALO

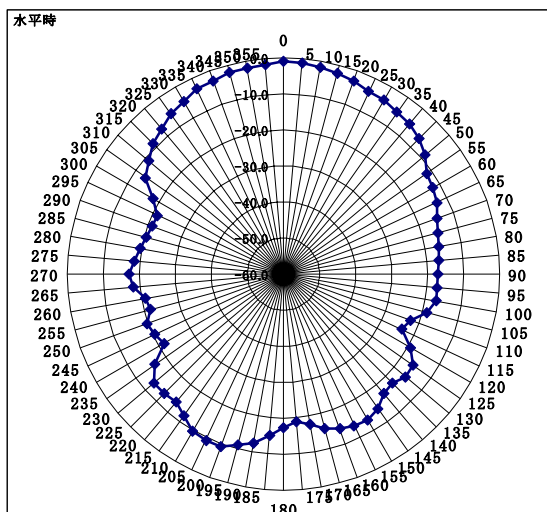
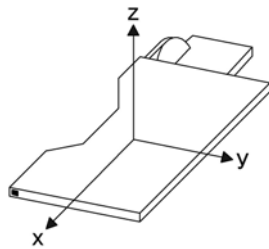
Equipment Identification: AirStation Antenna

Model Type: WLE-MYG

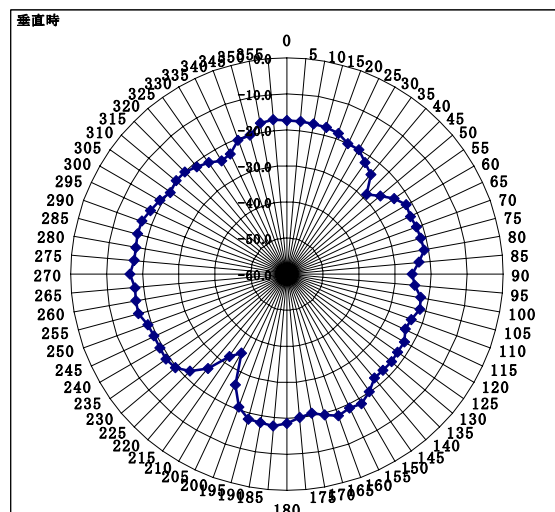
Specification

Item	Specification
Antenna Type	External Compact Yagi Antenna
Applicable Standards	FCC Part 15.247, ETS300-328
Polarization Type	Horizontal and Vertical Polarization (by replacement)
Connector Type	Exclusive Coaxial Connector Manufactured by Aliner
Cable Size / Length	1.62 D – 2 V / 0.5 M
Increase Ratio of Communication Distance	Approximately 50%
Frequency Range	2412 – 2462 MHz (1 – 11 ch) (VSWR: below 2)
Maximum Input Power	0.5 W
Antenna Gain	3.9dBi (including the cable loss) Cable loss: average 2.1dB Component Gain: 6dBi
Direction	30 degrees up and down, right and left (-3 dB point) toward the direction of the arrows described on the enclosure. *Refer to the below figures.

Figure 1: Reference for Direction



XY-side of Horizontal Polarization



XY-side of Vertical Polarization

Figure 2: Reference for Direction

External Appearance

