

433MHz Big Sucker Antenna

## Product Specification



## Catalogue

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### Note: Revision History

Revision	Date	Comment
V1.0	2013-09	First release
V2.0	2016-06	Typesetting, measurements revised
V2.1	2017-06	Logo updated

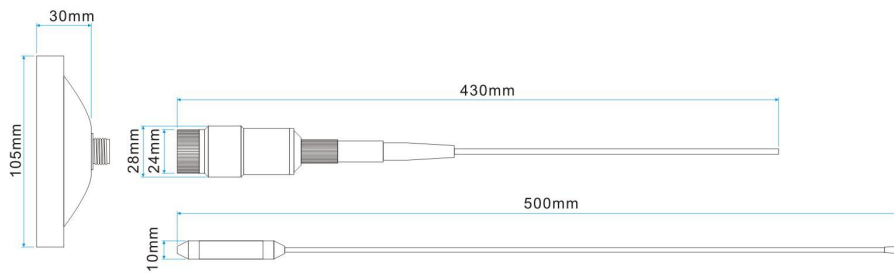
## 1. Description

SW433-MAX-XPX is a big dedicated high gain sucker antenna, is designed for 433MHz wireless communication, it has good VSWR, ingenious structure, easy installation, stable performance, with good anti-vibration and aging ability.

## 2. Technical Parameter

- Frequency Range: 433 (+/-8) MHz
- VSWR:  $\leq 1.5$
- Gain: 5.5 DBI
- Input impedance: 50  $\Omega$
- Max power: 50 W
- Weight: 150 g
- Height: 100 cm
- Interface form: SMA-J
- Lead wire: 1/3/5/10mm optional
- Antenna Color: black
- Environmental temperature: -40~+60  $^{\circ}\text{C}$
- Environmental humidity: 5%~95%

## 3. Size



## 4. VSWR Chart

Antennas have been tested under wireless simulated environment by USA HP Network Analyzer

