

## 遥控器发射端-天线规格书

### Antenna Specification Document For Wireless Remote Control Transmitter

|                               |                                                                                                                                   |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| 产品图片<br>Product picture       |                                                  |
| 品牌<br>Brand                   | 亿佰特<br>EBYTE                                                                                                                      |
| 制造商<br>Manufacturer           | 成都亿佰特电子科技有限公司<br>Ebyte Electronic Technology Co., Ltd.                                                                            |
| 生产地址<br>Production address    | 四川省成都市高新西区西区大道 199 号 B5 栋<br>Building B5, West District Avenue 199,<br>High-tech West District, Chengdu City,<br>Sichuan Province |
| 型号<br>Model                   | TX433-TH-3                                                                                                                        |
| 频率范围<br>Frequency range       | 410~450MHz                                                                                                                        |
| 最大增益<br>Maximum gain          | 1.5dBi                                                                                                                            |
| 驻波比<br>Standing wave ratio    | $\leq 1.5$                                                                                                                        |
| 功率容量<br>Power capacity        | 10W                                                                                                                               |
| 输入阻抗<br>Input impedance       | 50 $\Omega$                                                                                                                       |
| 规格尺寸<br>Dimensions            | 37.2mm*5.5mm                                                                                                                      |
| 平均重量<br>Average weight        | 5 $\pm$ 1g                                                                                                                        |
| 形状特性<br>Shape characteristics | 高品质弹簧天线<br>High-quality spring antenna                                                                                            |
| 外观颜色<br>Color                 | 银色<br>Silver                                                                                                                      |
| 外壳材料<br>Shell material        | 钢镀镍<br>Steel plated with nickel                                                                                                   |
| 天线接口<br>Antenna interface     | 焊接<br>Welded                                                                                                                      |

We, Shanghai Smart Control Co., Ltd., states that All measurements were performed radiated and therefore additional antenna gain documentation is not required.