

Hybrid Electronic Steering Terminal

Model : HSA-MAC

FCCID : 2AUBBHSA-MAC

Name: LeopardWin

Scan Type: Hybrid Electronic
Steering

EIRP: 48.7dBW@0°

TX Frequency: 29.25~30GHz

POL: Full Polarization ,
Automatic Switching

Tracking Accuracy: $\leq 0.2^\circ$

Modem: XXXXX

WiFi/PWD: XXXXX

S/N: XXXXXXXXXXXXXXX

Types of Application: C0TM

Mechanical Steering Type: Auto

Frequency Band: Ka

Beam Switching Time: $\leq 3\text{ms}$

G/T: 11.4dB/K@ 0°

RX LO: 18.25/19.25 GHz

WEB IP/User/PWD: XXXXX



This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.



Hybrid Electronic Steering Terminal
Model: H5A-MAC
FCCID: ZAUBB15A-MAC
Name: Starwin
Scan Type: Hybrid Electronic
EIRP: 41.7 dBW/2.0°
TX Frequency: 29.25-30.0MHz
POL: Full Polarization
Automatic Switching
Tracking Accuracy: ±0.2°
Modem: XXXXX
WEB IP: XXXXX
WEB PWD: XXXXX
S/N: XXXXXXXXXXXXX
Types of Application: COTM
Mechanical Steering Type: Auto
Frequency Band: Ka
Beam Switching Time: 0.2ms
Q/T: 11.4dB/K2.0°
RX LO: 14.25-15.0 GHz
WEB IP: XXXXX
WEB PWD: XXXXX
Starwin China Starwin Science & Technology Co., Ltd.