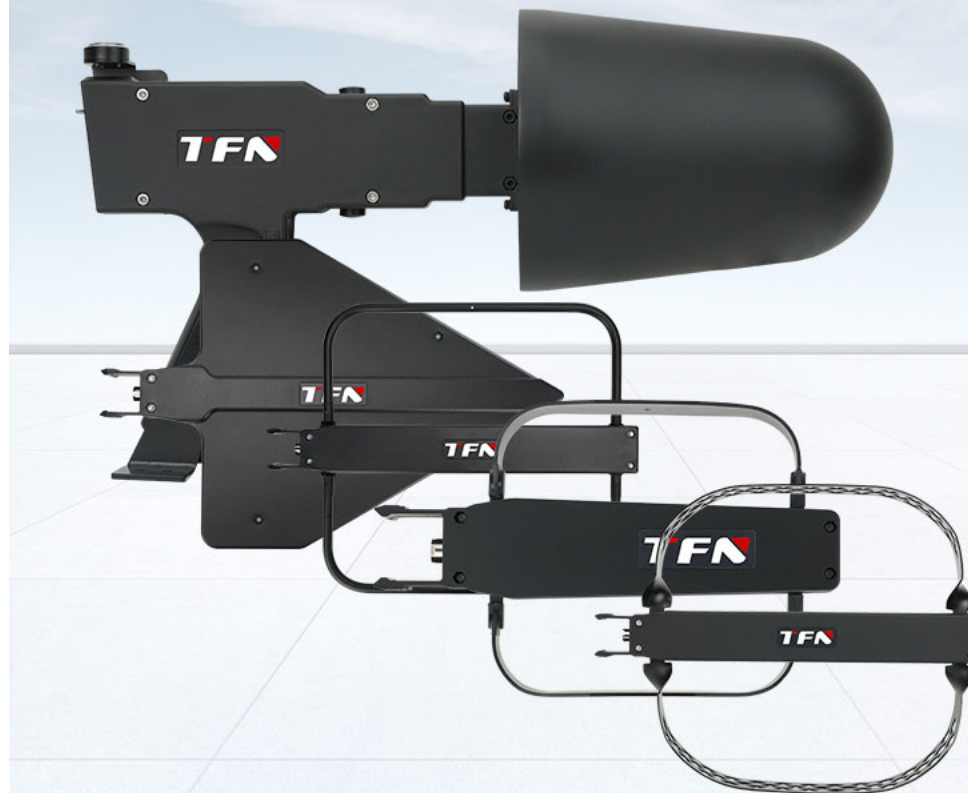


TFN

TM9265

HANDHELD DIRECTIONAL ANTENNA SET

9KHz-26.5GHz



MAIN PARAMETER

9KHz~30MHz

DIRECTIONAL
ANTENNA

FREQUENCY RANGE	9KHz~30MHz
STANDING WAVE	≤ 2.5 (t y p)
FRONT-TO-BACK RATIO	≥ 10 dB
ANTENNA GAIN	-170dBi~-25dBi
ANTENNA SIZE	530mm*300mm*40mm
ANTENNA WEIGHT	ABOUT 0.5KG



**20MHz~
200MHz
DIRECTIONAL
ANTENNA**

FREQUENCY RANGE	20MHz~200MHz
STANDING WAVE	≤ 2.5 (t y p)
FRONT-TO-BACK RATIO	≥ 10 dB
ANTENNA GAIN	-28dBi~+7dBi
ANTENNA SIZE	530mm*300mm*90mm
ANTENNA WEIGHT	ABOUT 0.45KG



**200MHz~
500MHz
DIRECTIONAL
ANTENNA**

FREQUENCY RANGE 200MHz~500MHz

STANDING WAVE ≤ 2.5 (t y p)

FRONT-TO-BACK RATIO ≥ 10 dB

ANTENNA GAIN -5dBi~+7dBi

ANTENNA SIZE 380mm*260mm*40mm

ANTENNA WEIGHT ABOUT 0.25KG



**500MHz~
8GHz
DIRECTIONAL
ANTENNA**

FREQUENCY RANGE	500MHz~8GHz
STANDING WAVE	≤ 2.5 (t y p)
FRONT-TO-BACK RATIO	≥ 10 dB
ANTENNA GAIN	-5dBi~+18dBi
ANTENNA SIZE	540mm*260mm*40mm
ANTENNA WEIGHT	ABOUT 0.55KG



**6GHz~
26.5GHz
DIRECTIONAL
ANTENNA**

FREQUENCY RANGE

6GHz~26.5GHz

STANDING WAVE

≤ 2.5 (t y p)

FRONT-TO-BACK RATIO

≥ 10 dB

ANTENNA GAIN

+ 10dBi~+20dBi

ANTENNA WEIGHT

1kg



**DIRECTIONAL
ANTENNA
HANDLE**

(FOR ALL ANTENNAS)

START MEASUREMENT KEY	✓
DATA INTERFACE	USB2.0/9-CORE AVIATION PLUG
RF OUTPUT INTERFACE	SMA(Anodes)
POWER SUPPLY	USB(5V)/ 9-PIN AVIATION PLUG (5V)
GPS	✓
THREE-DIMENSIONAL ELECTRONIC COMPASS	✓

