

# 400-490MHz UHF Indoor Panel Antenna

Model: U4WM6B

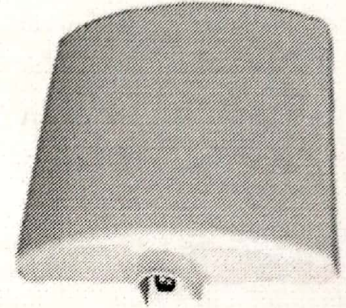
Decipro

## Features and Product Description

- Wideband, UHF Spectrum
- High Gain
- RoHS Compliant
- Low VSWR
- High Reliability
- Wall Mount

## Electrical Specifications

Frequency Range (MHz)	400-490
Optimal Bandwidth (MHz)	20
Polarization	Vertical
VSWR	≤ 2.0
Gain (dBi)	6
Horizontal Half-power Beamwidth (°)	85
Vertical Half-power Beamwidth (°)	120
Front to Back Ratio (dB)	≥15
Average Power, Maximum (W)	100
Impedance (Ω)	50
Grounding	DC Ground

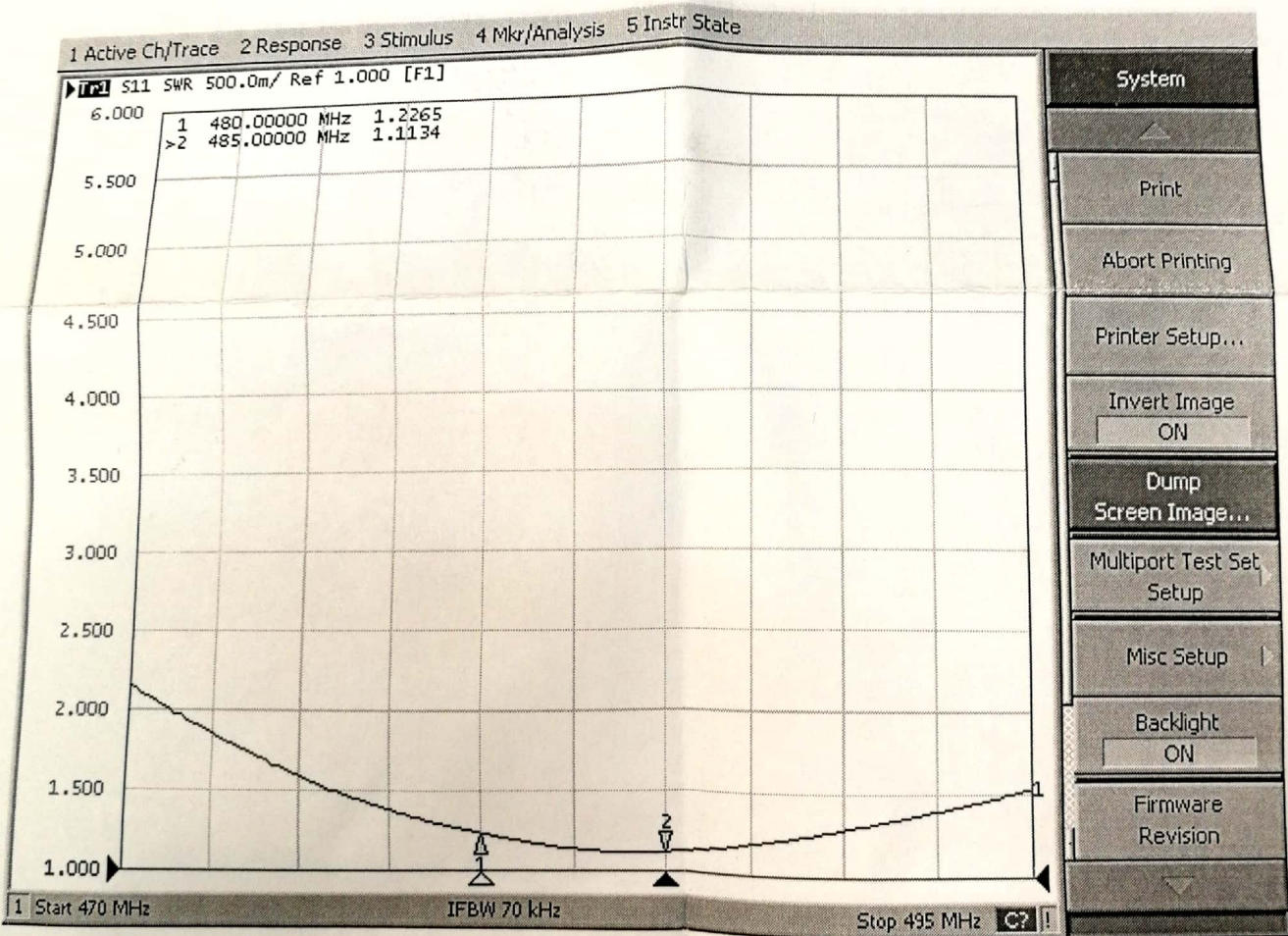


## Mechanical Specifications

Dimensions (H x W x D) (mm)	222 × 191 × 48
Packing Dimensions (H x W x D) (mm)	300 × 280 × 70
Net Weight(with installation kit) (kg)	0.5
Packing Weight (kg)	0.7
Radome Material	UV Resistant ABS
Application	Indoor
Mounting Option	Wall Mount
Operating Temperature (°C)	-40 to +60
Rated Wind Velocity (km/h)	150
Humidity (%)	5 to 95
Connector	N Female

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Model: U4WM6B  
S/N: 18100801020





480-485MHz Panel Antenna  
Model: U4WM6B  
S/N: 18100801019  
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