

## Direction Panel Antenna

AMXP-8090  
806-960 MHz Antenna

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Checked: Feidi Pei		Customer:	
Version	Changed Reason	Changed by	Date
01	Original version	Chris	20191008

Address (India): H-601, Officer City2, Rajnagar Extension, Ghaziabad

Address (TW): 2F., NO 3, Gongye 4th RD., Hukou Shiang Hsinchu County 303-51, Taiwan

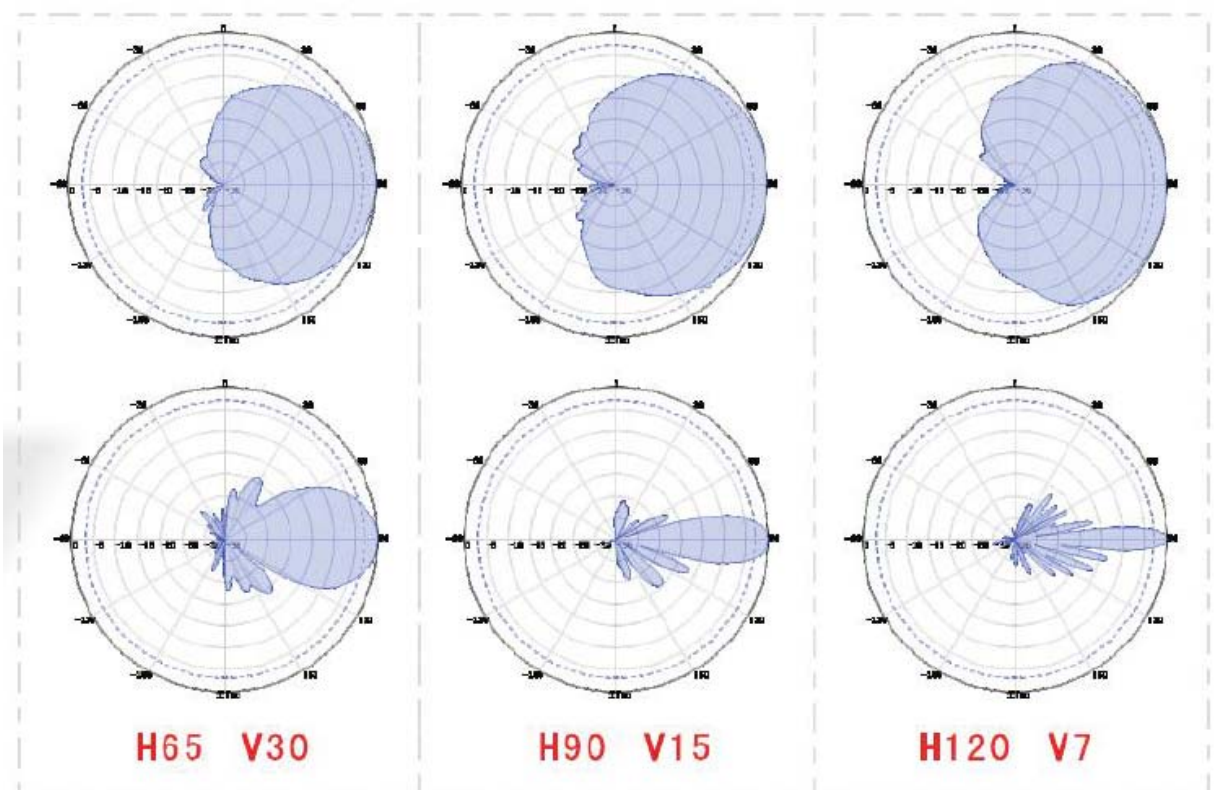
## Features

- Frequency range: 806 ~ 960MHz
- Polarization: vertical &  $\pm 45^\circ$

## Applications

- CDMA; GSM;

## Antenna 2D Radiation pattern





PSG

Directional Panel Antenna						
Model	Frequency range (MHz)	Gain (dBi)	Polarizati	Half-power beam width (°)	Dimensions -mm	Packing size -mm
AMXP-8090V-D12L65	806-960	12	Vertical	H65:V30	700x280x80	740x320x160
AMXP-8090V-D11L90		11		H90:V30	700x280x125	740x280x210
AMXP-8090V-D10L120		10		H120:V30		
AMXP-8090V-D15L65		15		H65:V15	1300x280x80	1360x320x160
AMXP-8090V-D14L90		14		H90:V15	1300x280x125	1360x280x210
AMXP-8090V-D13L120		13		H120:V15		
AMXP-8090V-D16L65		16		H65:V10	1900x280x80	1960x320x160
AMXP-8090V-D15L90		15		H90:V10	1900x280x125	1960x280x210
AMXP-8090V-D14L120		14		H120:V10		
AMXP-8090V-D18L65		18		H65:V7	2430x280x80	2490x320x160
AMXP-8090V-D17L90		17		H90:V7	2430x280x125	2490x280x210
AMXP-8090V-D16L120		16		H120:V7		
AMXP-8090S-D12L65		806-960		2x12	±45°	H65:V30
AMXP-8090S-D11L90	2x11		H90:V30	700x280x125		740x280x125
AMXP-8090S-D10L120	2x10		H120:V30			
AMXP-8090S-D15L65	2x15		H65:V15	1300x280x80		1360x320x160
AMXP-8090S-D14L90	2x14		H90:V15	1300x280x125		1360x280x125
AMXP-8090S-D13L120	2x13		H120:V15			
AMXP-8090S-D16L65	2x16		H65:V10	1900x280x80		1960x320x160
AMXP-8090S-D15L90	2x15		H90:V10	1900x280x125		1960x280x125
AMXP-8090S-D14L120	2x14		H120:V10			
AMXP-8090S-D18L65	2x18		H65:V7	2430x280x80		2490x280x160
AMXP-8090S-D17L90	2x17		H90:V7	2430x280x125		2490x280x125
AMXP-8090S-D16L120	2x16		H120:V7			