

Digital TV Antennas

Matchmaster premium VHF/UHF & Combination antennas, suitable for metropolitan & rural areas using VHF, UHF or combination broadcasts.

Heavy duty construction with 'F' type baluns to improve signal quality.

Various models can be used in horizontal or vertical broadcast areas.

Matchmaster antennas feature built in Low Pass Filters either at 230MHz, 652MHz or 694MHz depending on model to prevent 4G (LTE) interference.



Digital TV Antennas

Indoor Digital TV Antenna VHF/UHF (6-12)(28-51)



01MM-CA01

Features and Benefits

- » Great performer
- » Receives channels 6-12 and 28-51
- » Excellent retail packaging for display purposes
- » UHF ring dipole combined with VHF rabbit ears for flexible positioning to receive signals



Indoor Digital TV Antenna VHF/UHF (6-12)(28-51)



01MM-CA02

Features and Benefits

- » Receives channels 6-12 and 28-51
- » Excellent retail packaging for display purposes
- » Attractive slimline design enables antenna to fit with most decors
- » 694MHz low pass filter to reduce 4G (LTE) interference



Digital TV Antenna VHF/UHF (6-12)(28-40) 21 Elements



01MM-DC21A

Features and Benefits

- » Australian made
- » VHF diplexed to UHF section 25dB isolation for improved return loss
- » VHF elements 12.7mm diameter extruded aluminium tube for superior strength
- » 652MHz low pass filter > 40dB attenuation at 750MHz to eliminate 4G (LTE) interference
- » Attractive packaging ideal for retail merchandising



Digital TV Caravan Antenna VHF/UHF (6-12)(28-46)



7 Elements

01MM-DE7

Features and Benefits

- » Australian made
- » Versatile caravan antenna designed for Australian channels
- » VHF elements 12.7mm diameter extruded aluminium tube for superior strength
- » Perfect for Vertical and Horizontal polarized areas
- » Retail packaging



01MM-DC21A Specifications

Elements		21
Band		B3, UHF
Channels	B3	VHF (6-12)
	UHF	UHF (28-40)
Maximum Gain	B3	VHF 8dB
	UHF	UHF 12dB
AV VSWR		<2:1
Front/Back Ratio	B3	VHF 16dB
	UHF	UHF 21dB
Balun Type		'F' Type Balun VHF 'F' Type Diplexer Circuit Board
Boom Length		1538mm
Packing Type/ Unit	Inner	1
	Outer	5

01MM-DE7 Specifications

Elements		7
Band		B3, UHF
Channels	B3	VHF (6-12)
	UHF	UHF (28-46)
Maximum Gain	B3	VHF 8dB
	UHF	UHF 12dB
AV VSWR		<2:1
Front/Back Ratio	B3	VHF 12dB
	UHF	UHF 16dB
Balun Type		'F' Type PCB

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Digital TV Caravan Antenna VHF/UHF (6-12)(28-46)

13 Elements

01MM-DE13

Features and Benefits

- » Australian made
- » Versatile caravan antenna designed for Australian channels
- » VHF elements 12.7mm diameter extruded aluminium tube for superior strength
- » Perfect for Vertical and Horizontal polarized areas
- » Retail packaging



01MM-DE13 Specifications

Elements	13	
Band	B3, UHF	
Channels	B3	VHF (6-12)
	UHF	UHF (28-46)
Maximum Gain	B3	VHF 6dB
	UHF	UHF 8dB
AV VSWR	>2:1	
Front/Back Ratio	B3	VHF 14dB
	UHF	UHF 16dB
Balun Type	'F' Type PCB	

Digital TV Antenna VHF/UHF (6-12)(28-46)

49 Elements

01MM-DG49

Features and Benefits

- » Australian made
- » VHF diplexed to UHF section 25dB isolation
- » VHF elements 12.7mm diameter extruded aluminium tube for superior strength
- » 652MHz low pass filter > 40dB attenuation at 750MHz to eliminate 4G (LTE) interference



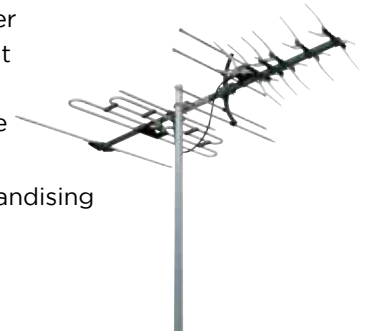
Digital TV Antenna VHF/UHF (6-12)(28-46)

27 Elements

01MM-DG27

Features and Benefits

- » Australian made
- » VHF diplexed to UHF section 25dB isolation
- » VHF elements 12.7mm diameter extruded aluminium tube for superior strength
- » 652MHz low pass filter > 40dB attenuation at 750MHz to eliminate 4G (LTE) interference
- » Attractive packaging ideal for retail merchandising



01MM-DG27 Specifications

Elements	27	
Band	B3, UHF	
Channels	VHF	(6-12)
	UHF	(28-46)
Maximum Gain	VHF	7dB
	UHF	11dB
AV VSWR	1.9:1	
Front/Back Ratio	VHF	12dB
	UHF	18dB
Balun Type	'F' Type Balun VHF 'F' Type Diplexer Circuit Board	
Boom Length	1305mm	
Packing Type/Unit	Inner	1
	Outer	5

01MM-DG49 Specifications

Elements	49	
Band	B3, UHF	
Channels	VHF	(6-12)
	UHF	(28-46)
Maximum Gain	B3	8dB
	UHF	13dB
AV VSWR	<2:1	
Front/Back Ratio	B3	16dB
	UHF	21dB
Balun Type	'F' Type Balun VHF 'F' Type Diplexer Circuit Board	
Boom Length	2268mm	
Packing Type/Unit	Inner	1
	Outer	5

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Log Periodic Digital TV Antenna VHF/UHF (6-12)(28-51)

32 Elements

01MM-LP03F

Features and Benefits

- » Budget antenna for inner city applications
- » Wideband log periodic style
- » VHF Elements 7.0mm extruded aluminium tube snap lock design
- » 'F' connector Coax front feed on circuit board connection for superior return loss
- » Mounting clamp at the rear creates stub for improved VSWR



01MM-LP03F Specifications

Elements		32
Channels		(6-12) (28-51)
Gain	B3	8dB
	UHF	11dB
Front/Back Ratio	B3	>20dB
	UHF	
Balun Type		'F' Type PCB
Packing Type/ Unit	Inner	1
	Outer	5

Digital TV Antenna VHF/UHF (6-12)(28-40)

25 Elements

01MM-MAGNA25

Features and Benefits

- » Australian made
- » Hybrid log periodic antenna to maximise gain for wanted channels
- » VHF elements 12.7mm diameter aluminium tube for superior strength
- » 652MHz low pass filter > 40dB attenuation at 750MHz to eliminate 4G (LTE) interference
- » Mounting clamp avoids antenna sagging



01MM-MAGNA25 Specifications

Elements		25
Channels	B3	(6-12)
	UHF	(28-40)
Gain	B3	9-10dB
	UHF	
AV VSWR		<2:1
Front/Back Ratio	B3	16-20dB
	UHF	
Balun Type		'F' Type PCB

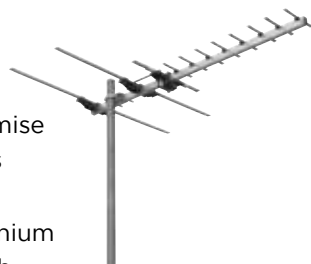
Digital TV Antenna VHF/UHF (6-12)(28-46)

11 Elements

01MM-MD11

Features and Benefits

- » Australian made
- » Hybrid antenna to maximise gain for wanted channels
- » VHF elements 12.7mm diameter extruded aluminium tube for superior strength
- » 652MHz low pass filter > 40dB attenuation at 750MHz to eliminate 4G (LTE) interference
- » Mounting clamp avoids antenna sagging



01MM-MD11 Specifications

Elements	11	
Band	B3, UHF	
Channels	VHF	(6-12)
	UHF	(28-46)
Gain	VHF	3dB
	UHF	9dB
Front/Back Ratio	VHF	6dB
	UHF	11dB
Balun Type	'F' Type PCB	
Packing Type/Unit	Inner	1
	Outer	20



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Log Periodic Digital TV Antenna VHF/UHF (6-12)(28-46) 9 Elements 01MM-SA100

Features and Benefits

- » Australian made
- » Hybrid log periodic antenna to maximise gain for wanted channels
- » VHF elements 9.54mm diameter aluminium tube
- » 652MHz low pass filter > 40dB attenuation at 750MHz to eliminate 4G (LTE) interference
- » Mounting clamp avoids antenna sagging



01MM-SA100 Specifications

Elements	9	
Band	B3, UHF	
Channels	B3	VHF (6-12)
	UHF	UHF (28-46)
Maximum Gain	B3	VHF 5dB
	UHF	UHF 7dB
AV VSWR	<2:1	
Front/Back Ratio	B3	VHF 12dB
	UHF	UHF 14dB
Balun Type	'F' Type PCB	

Log Periodic Digital TV Antenna VHF/UHF (6-12)(28-40) 01MM-V8

Features and Benefits

- » Outer metro antenna
- » Snap lock design reduces space required in the van
- » 652MHz low pass filter > 40dB attenuation at 750MHz to eliminate 4G (LTE) interference
- » VHF Elements 9.54mm extruded aluminium tube snap lock design
- » Mounting clamp at the balance point avoids antenna sagging



Digital TV Marine and Caravan Omni-directional Antenna VHF/UHF (6-12)(28-51) 01MM-SL01

Features and Benefits

- » Suitable for caravan, marine and apartments
- » Omni directional amplified antenna 20dB gain
- » Fully encased plastic outer with Stainless steel fittings to protect against corrosion
- » 694MHz low pass filter > 40dB at 750MHz pre amplifier to eliminate 4G (LTE) interference



01MM-SL01 Specifications

Band	B3, UHF	
Channels	B3	VHF (6-12)
	UHF	UHF (28-51)
Maximum Gain	B3	VHF 15dB
	UHF	UHF 28dB
Balun Type	'F' Type PCB	



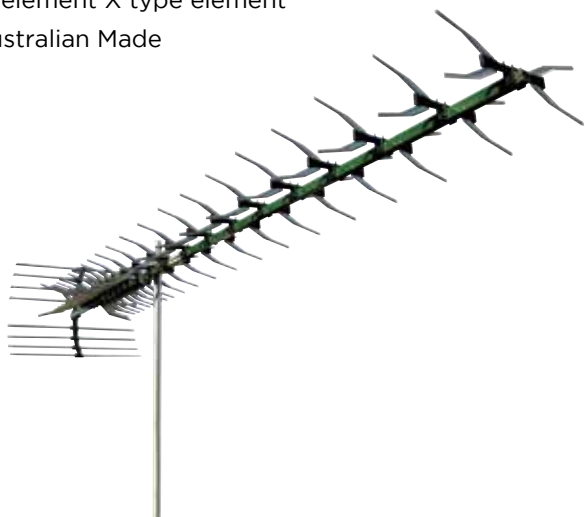
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Digital TV Antenna UHF (28-51) 91 Elements O2MM-DG91



Features and Benefits

- » 694MHz low pass 4G LTE filter > 30dB at 750 MHz
- » Receives UHF Channels 28-51
- » 91 element X type element
- » Australian Made



O2MM-DG91 Specifications

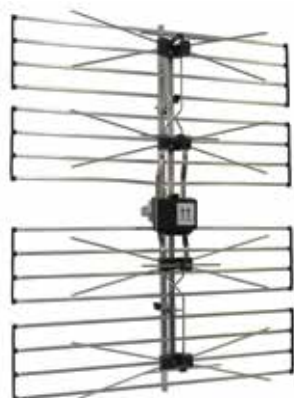
Elements	91
Band	UHF
Channels	(28-51)
Frequency Range	520-694MHz
Maximum Gain	16dB
Front/Back Ratio	>26dB
Half Power Beam Width Horizontal	30°
Half Power Beam Width Vertical	33.3°
Boom Length	2238 (Split Boom)
Balun Type	'F' Type PCB

Phased Array 'F' Type Digital TV Antenna UHF (28-51) (Single Pack) O2MM-EE06A-1



Features and Benefits

- » 694MHz low pass 4G LTE filter
- » Equivalent 40 element phased array style
- » Made in Germany
- » Receives UHF Channels 28-51

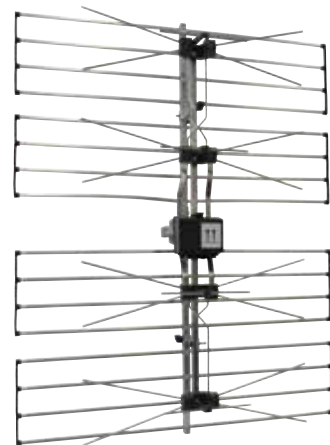


Phased Array 'F' Type Digital TV Antenna UHF (28-51) (2 Pack) O2MM-EE06A



Features and Benefits

- » 694MHz low pass 4G LTE filter
- » Equivalent 40 element phased array style
- » Made in Germany
- » 13.5dB Maximum gain
- » Receives UHF Channels 28-51



O2MM-EE06A Specifications

Elements	20
Band	UHF
Channels	(28-51)
Maximum Gain	13.5dB
Half Power Beam Width Horizontal	46°
Half Power Beam Width Vertical	27°
Wind Loading Horizontal/Vertical	107N
Balun Type	'F' Type PCB
Packing Type/Unit	Inner 1 Outer 2

O2MM-EE06A-1 Specifications

Band	UHF
Channels	(28-51)
Maximum Gain	13.5dB
Half Power Beam Width Horizontal	46°
Half Power Beam Width Vertical	27°
Wind Loading Horizontal/Vertical	107N
Balun Type	'F' Type PCB
Packing Type/Unit	Inner 1 Outer 2

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Digital TV Antenna With 4G Filter UHF (28-51)

10 Elements

O2MM-GX400

Features and Benefits

- » 694MHz low pass 4G LTE filter > 30dB at 750 MHz
- » 10 element yagi style
- » Also available in 5 Pack (**O2MM-GX400P**)

O2MM-GX400 Specifications

Channels		(28-51)
Maximum Gain		11.5dB
Front/Back Ratio	UHF	15dB
Element Diameter		9.52mm
Packing Type/	Inner	1
Unit	Outer	5



Digital TV Antenna with 4G Filter UHF (28-51)

18 Elements

O2MM-GX500

Features and Benefits

- » 694MHz low pass 4G LTE filter > 30dB at 750 MHz
- » 18 element yagi style

O2MM-GX500 Specifications

Channels		(28-51)
Maximum Gain		14dB
Front/Back Ratio	UHF	20dB
Element Diameter		9.52mm
Packing Type/	Inner	1
Unit	Outer	5



Digital TV Antenna UHF (28-51) 18 Elements

O2MM-MDU18

Features and Benefits

- » 694MHz low pass 4G LTE filter > 30dB at 750MHz

O2MM-MDU18 Specifications

Elements	18
Band	UHF
Channels	(28-51)
Frequency Range	520-694MHz
Maximum Gain	8dB
Front/Back Ratio	>15dB
Balun Type	'F' Type PCB
Packing Unit	1

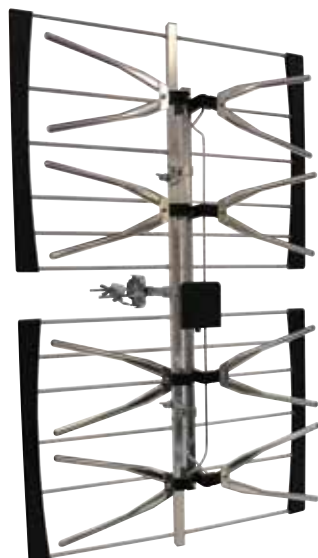


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Phased Array X Type Digital TV Antenna UHF (28-51) 36 Elements O2MM-MDU36

Features and Benefits

- » 694MHz low pass
4G LTE filter > 30dB
at 750 MHz



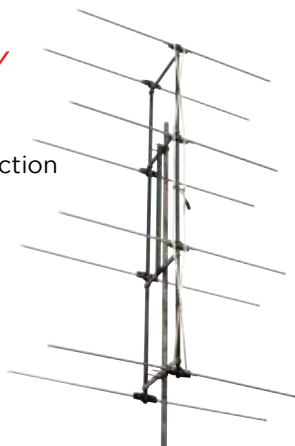
O2MM-MDU36 Specifications

Elements	36
Band	UHF
Channels	(28-51)
Frequency Range	520-694MHz
Maximum Gain	12dB
Front/Back Ratio	20dB
Half Power Beam Width Horizontal	48°
Half Power Beam Width Vertical	29°
Cable Connection	'F' Type
Packing Type/ Unit	Inner Outer
	1 5

Phased Array Digital TV Antenna Vertical/ Horizontal With Balun 16 Elements O3MM-BIGRAY

Features and Benefits

- » Snap lock element construction
- » 12.7mm Heavy duty
extruded elements for
maximum strength
and durability
- » Compact packaging for
space efficiency



FM Antenna (88-108MHz) with VHF/UHF Input/Combiner O3MM-1EFM

Features and Benefits

- » Ring type FM dipole antenna
- » 4G LTE 694MHz low pass filter
- » Incorporates FM/UHF Band 3 Diplexer
- » Quick mounting clamp for fast installation



O3MM-1EFM Specifications

Elements	1
Frequency	88-108MHz
Diplexed Frequency	170-230MHz, 470-694MHz
Gain	8.5dB
Impedance	75 Ohm
Dimension	Diameter 520mm
Balun Type	'F' Type PCB

O3MM-BIGRAY Specifications

Elements	16
Band	3
Channels	(6-12)
Maximum Gain	12.5dB
Front/Back Ratio	16dB
Balun Type	'F' Type
Packing Unit	5



Digital TV Antennas

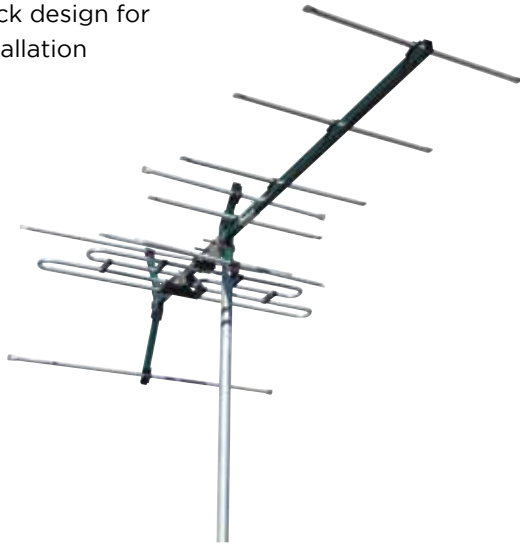
High Gain Digital TV Antenna VHF (6-12)

8 Elements

O3MM-DC21V

Features and Benefits

- » 8 Element VHF G unit Yagi antenna
- » 4G LTE 652MHz low pass filter
- » 12.7mm Heavy duty extruded elements for maximum strength and durability
- » Snap lock design for fast installation



O3MM-DC21V Specifications

Band	B3	
Channels	B3	VHF (6-12)
Maximum Gain	B3	8dB
AV VSWR	<2:1	
Front/Back Ratio	B3	16dB
Balun Type	'F' Type Balun	
Boom Length	1538mm	
Packing Type/Unit	Inner	1
	Outer	5

Digital TV Antenna VHF (6-12) 6 Elements

O3MM-DR3006

Features and Benefits

- » 4G LTE 652MHz low pass filter
- » 12.7mm Heavy duty extruded elements for maximum strength and durability
- » Snap lock design for fast installation
- » Also available in 5 pack (O3MM-DR3006P)



Digital TV Antenna VHF (6-12) 4 Elements

O3MM-DR3004

Features and Benefits

- » 4G LTE 652MHz low pass filter
- » 12.7mm Heavy duty extruded elements for maximum strength and durability
- » Snap lock design for fast installation



O3MM-DR3004 Specifications

Elements	4
Band	B3
Channels	(6-12)
Maximum Gain	7dB
Front/Back Ratio	16.8dB
Boom Dimension	25 x 19mm
Boom Length	795mm
Packing Unit	1

O3MM-DR3006 Specifications

Elements	6
Band	B3
Channels	(6-12)
Maximum Gain	8.1dB
Front/Back Ratio	16dB
AV VSWR	1.6:1
Boom Dimension	25 x 19mm
Boom Length	1195mm
LTE/4G Filter	652MHz
Packing Unit	1



Digital TV Antennas

Digital TV Antenna VHF (6-12) 10 Elements O3MM-DR3010

Features and Benefits

- » 4G LTE 652MHz low pass filter
- » 12.7mm Heavy duty extruded elements for maximum strength and durability
- » Snap lock design for fast installation



O3MM-DR3010 Specifications

Elements	10
Band	B3
Channels	(6-12)
Maximum Gain	9.5dB
Front/Back Ratio	>20dB
AV VSWR	1.5:1
Boom Dimension	25 x 19mm
Boom Length	1845mm
Packing Unit	1

Digital TV Antenna FM (88-108MHz) With Balun 3 Elements O3MM-FM3

Features and Benefits

- » Receives FM 88-108MHz
- » 12.7mm Heavy duty extruded elements
- » Snap lock design for fast installation

O3MM-FM3 Specifications

Elements	3
Gain	5dB
Front/Back Ratio	15dB
Balun	No
Packing Unit	1

Digital TV Antenna VHF (6-12) 18 Elements O3MM-DR3018

Features and Benefits

- » 4G LTE 652MHz low pass filter
- » 12.7mm Heavy duty extruded elements for maximum strength and durability
- » Snap lock design for fast installation



O3MM-DR3018 Specifications

Elements	18
Band	B3
Channels	(6-12)
Maximum Gain	14dB
Front/Back Ratio	22dB
AV VSWR	1.5:1
Boom Dimension	25 x 19mm
Boom Length	3190mm
Packing Unit	1



Digital TV Antennas

Phased Array Digital TV Antenna VHF (6-12) Vertical/Horizontal with Balun 8 Elements O3MM-LITTLEARRAY

Features and Benefits

- » Snap lock element construction
- » 12.7mm Heavy duty extruded elements for maximum strength and durability
- » Compact packaging for space efficiency



O3MM-LITTLEARRAY Specifications

Elements	8
Band	B3
Channels	(6-12)
Maximum Gain	9.5dB
Front/Back Ratio	14dB
Balun Type	'F' Type
Packing Unit	5



Log Periodic Digital TV Antenna VHF (6-12) 8 Elements O3MM-LP03VF

Features and Benefits

- » 8 Element VHF Log periodic antenna
- » 4G LTE 652MHz low pass filter
- » VHF Elements 7.0mm extruded aluminium tube snap lock design
- » Mounting clamp at the rear creates stub for improved VSWR



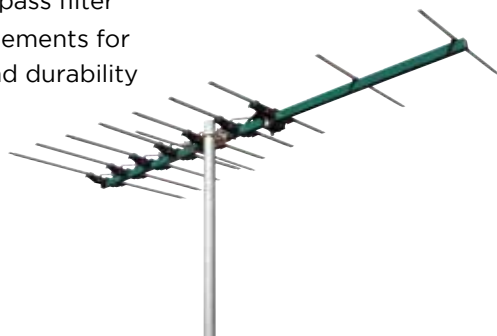
O1MM-LP03VF Specifications

Elements	16
Band	B3
Channels	(6-12)
Maximum Gain	B3 VHF 6dB
AV VSWR	<2:1
Front/Back Ratio	B3 VHF 16dB
Balun Type	'F' Type PCB

High Gain Digital TV Antenna VHF (6-12) 17 Elements O3MM-MAGNA25V

Features and Benefits

- » 4G LTE 652MHz low pass filter
- » 12.7mm Heavy duty elements for maximum strength and durability
- » Snap lock design for fast installation



O3MM-MAGNA25V Specifications

Elements	17
Band	B3
Channels	(6-12)
Maximum Gain	8dB
AV VSWR	<2:1
Front/Back Ratio	VHF 18dB
Balun Type	'F' Type PCB



Digital TV Antennas

Log Periodic Digital TV Antenna VHF (6-12)

12 Elements O3MM-V6

Features and Benefits

- » 12 Element VHF Log periodic antenna
- » Receives Channels 6-12
- » VHF Elements 9.0mm extruded aluminium tube snap lock design
- » Mounting clamp at the rear creates stub for improved VSWR



O3MM-V6 Specifications

Elements	12
Channels	(6-12)
Gain	7dB
Frequency	174-240MHz filtered after 240MHz with 70dB attenuation
Impedance	75 Ohm
Length	1080mm



Log Periodic Digital TV Antenna VHF (6-12)

22 Elements O3MM-V8

Features and Benefits

- » 22 Element VHF Log periodic antenna
- » Receives Channels 6-12
- » VHF Elements 9.0mm extruded aluminium tube snap lock design
- » Snap lock design for fast installation



O3MM-V8 Specifications

Elements	22
Channels	(6-12)
Gain	8.5dB
Frequency	47-230MHz filtered after 230MHz
Impedance	75 Ohm
Length	1690mm