

# 1/4 Wave Antenna

## 2G/3G/4G/NB IoT/LTE-M (Cat-1)+ Antenna



### Electrical Characteristics

Frequency (MHz)	700MHz ~ 2400MHz
V.S.W.R	1.5 : 1
Gain (Zenith)	3dBi
Polarization	Vertical
Impedance	50Ω
Radiation	All Directional
Dimensions	80 x 7 mm

+ Contact HWM to confirm worldwide coverage of NB IoT and LTE-M (Cat-1)

### Mechanical Characteristics

Connector	FME
Height	80mm
Mounting Method	Direct

### Environmental Characteristics

Operating Temperature	-30°C ~ +65°C
Ingress Protection	IP67
Environmentally Friendly	ROHS Compliant



CLEAN WATER



GAS NETWORKS



AUTOMATED  
METER READING

Product Code	AER9015
Connector	FME



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### HWM Water Limited

Ty Coch House  
Llantarnam Park Way  
Cwmbran  
NP44 3AW  
United Kingdom

Tel: +44 (0) 1633 489 479  
Fax: +44 (0) 1633 877 857  
Email: [sales@hwm-water.com](mailto:sales@hwm-water.com)  
Web: [www.hwmglobal.com](http://www.hwmglobal.com)

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