

Accessories Datasheet

Compact Weather Stations

Reliable, high quality compact, integrated weather stations

MaxiMet weather stations are supported by a range of accessories. These accessories can be used to connect, install and maintain MaxiMet. The accessories have been designed, or selected, to ensure the long term performance of MaxiMet products.

ACCESSORIES	
Connector, to connect to MaxiMet (one is supplied with MaxiMet unit)	1405-PK-069
Cable, 4 pair for power & communications cable, supplied per metre	026-03156
Cable, power & communications cable, 15m with connector pins fitted and connector assembly	1405-10-080
Cable for configuration, MaxiMet to USB for power & comms, 1.8m	1957-10-065
Bracket for mounting to wall or clamping to pole	1771-PK-115
Support tube, 0.5m with pre-tapped mounting holes	1405-30-056
Rain gauge, tipping bucket, for use with GMX550 & GMX551	1957-PK-069
Cable, MaxiMet to tipping bucket rain gauge, 20m	1957-10-066
Rain sensor, optical rain sensor for use with GMX550 & GMX551	1957-PK-073
Cable, MaxiMet to optical rain sensor, 20m	1957-10-064
Connector, to connect to MaxiMet GMX550 & GMX551 for rain gauge/rain sensor connection	020-06496
MetSet software* to configure MaxiMet MetView software*, to view reported parameters	* download from Gill Instruments website



Accessory Descriptions

• Connector (1405-PK-069)

A replacement connector is available if required. The connector is compatible with all MaxiMet models and is supplied with pins.



The 4 pair cable can be used to connect MaxiMet to power and communication. The cable can be supplied as a 15m cable with pins fitted (1405-10-080), or by the metre (026-03156).

• Cable for set-up/configuration (1957-10-065)

The cable can be used to connect a MaxiMet to a USB port on a computer. Using MetSet, the set-up of the MaxiMet unit can be updated to suit a particular requirement. The cable is 1.8m long and supplied with a MaxiMet connector on one end and a USB connector on the other end.











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Bracket for wall or pole mounting (1771-PK-115)

The bracket can be used to mount a MaxiMet unit to a wall or to a pole of diameter 30-58mm. The bracket is approximately 285mm long and 130mm wide.

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• Support tube (1405-30-056)

The support tube can be used to mount a MaxiMet to pole or tower. The aluminium tube is 0.5m long and has pre-tapped mounting holes to allow the MaxiMet unit to be secured to the support tube.



Rain gauge - tipping bucket (1957-PK-069)

The tipping bucket rain gauge can be connected to the GMX550 and GMX551 to measure rain. The gauge is approximately 230mm high with a funnel diameter of 127mm. A 20m cable (1957-10-066) is available to connect the gauge to a MaxiMet. Alternatively, a connector (020-06496) to connect to MaxiMet is available to allow a custom cable to be made.



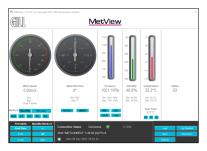
• Rain gauge - optical (1957-PK-073)

The optical rain sensor can be connected to the GMX550 and GMX551 to measure rain. The sensor is 142mm high and has a 142 mm diameter. A 20m cable (1957-10-064) is available to connect the gauge to a MaxiMet. Alternatively, a connector (020-06496) to connect to MaxiMet is available to allow a custom cable to be made.



• MetSet software

MetSet is a Windows compatible software package that can be used to change the set-up of a MaxiMet unit. MetSet is free to use and can be downloaded from gillinstruments.com.



MetView software

MetView is a Windows compatible software package that can be used to view and log the measurement data provided by MaxiMet. MetView is free to use and can be downloaded from gillinstruments.com.



