

## Compact Weather Stations

Reliable, high quality, 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  |  |
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| 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 & communications, 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                                |
| Wet bulb sensor, 1L volume, for use with GMX552  | 5437-PK-046                              |
| Wet bulb sensor, 0.5L volume, for use with GMX552  | 5437-PK-047                              |
| Wet bulb sunshade kit (optional)   | 5437-PK-048                              |
| MetSet software* to configure MaxiMet<br>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.
- Cables for operational use**  
 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.
- **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.
- **Wet bulb sensor (5437-PK-046 or 5437-PK-047)**  
Stand-alone wet bulb sensor for heat stress monitoring, compatible with GMX552, providing greater accuracy for real-time Wet Bulb Globe Temperature (WBGT) output. It meets ISO 7243:2017 design requirements and is available in 1L volume (5437-PK-046) or 0.5L volume (5437-PK-047) and with optional wet bulb sunshade kit (5437-PK-048). The wet bulb sensor cable is integral.
- **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](http://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](http://gillinstruments.com).

