

# GAUGEMASTER



## Scenic Sound Units



Scenic Sounds Modules bring life to any layout, and these new modules make it so easy; just connect two wires to the nearest power source, hide the module, and turn it on.

### Features:

- Compact sound module with built-in loudspeaker
- Real natural sounds specially recorded for these modules
- Easy connections - just two screw terminals for power
- Built-in adjustable volume control
- When powered by DC the modules play a background sound with additional played randomly.
- When powered by DCC the modules can play randomly as above, or individual sounds can be played on command by DCC

**GM780** Lineside Scenic Sound Module

**GM781** Steam Era Station Scenic Sound Module

**GM782** Modern Era Station Scenic Sound Module

**GM783** Urban Scenic Sound Module

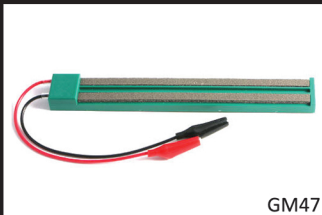
**GM784** Rural Scenic Sound Module



## Wheel Cleaners



GM60



GM47

**GM47** Traction Tyre Safe Loco Wheel Cleaner - N Scale

**GM49** Spare Pads for GM47 Wheel Cleaner

**GM50** Traction Tyre Safe Loco Wheel Cleaner - OO Scale

**GM51** Spare Pads for GM50 Wheel Cleaner

**GM59** Locomotive Wheel Cleaning Brush - N Scale

**GM60** Locomotive Wheel Cleaning Brush - OO Scale

# GAUGEMASTER

## Also Available In This Series:

- GM9950** **GM** Analogue Control Leaflet
- GM9951** **GM** Collection Leaflet
- GM9952** **GM** DCC Digital Control Leaflet
- GM9953** **GM** Electrics Leaflet
- GM9954** **GM** Highways Leaflet
- GM9955** **GM** Kestrel N Scale Kits Leaflet
- GM9956** **GM** Lighting Leaflet
- GM9957** **GM** Scenics Leaflet
- GM9958** **GM** SEEP Point Control Leaflet
- GM9959** **GM** Structures OO Scale Kits Leaflet
- GM9960** **GM** Tiny Signs Leaflet
- GM9961** **GM** Tools Leaflet
- GM9962** **GM** Track Leaflet

## RIGHT LINES

From GAUGEMASTER.com

For hints and tips on using all our products, visit  
[www.gaugemaster.com/rightlines](http://www.gaugemaster.com/rightlines)  
 and view our fortnightly e-zine packed with  
 information.



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GM9957 GM Electrics Leaflet  
1st Edition

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# GAUGEMASTER



## Electrics



Electrics are a vital aspect to keeping model railways running. This range contains wiring, switches, LEDs, connectors, and other useful bits and pieces. Also in this range are our award-winning Wheel Cleaning Brushes and our new Scenic Sound Modules.

**[www.gaugemaster.com](http://www.gaugemaster.com)**



## Wire and Cables



Bulk Pack Wires

### Wire

#### 7 Strand 0.2mm

Ideal for soldering projects and other model electronic needs. This wire can be used for point motors, switches, track wiring and many other applications.

### Wire 10m Packs

#### 7 Strand 0.2mm

**GM11BK** Black Wire  
**GM11BL** Blue Wire  
**GM11BN** Brown Wire  
**GM11GN** Green Wire  
**GM11GR** Grey Wire  
**GM11O** Orange Wire  
**GM11P** Pink Wire  
**GM11R** Red Wire  
**GM11W** White Wire  
**GM11Y** Yellow Wire  
**GM11PP** Purple Wire

**GM09RB** Red/Black Twinned Wire (14 x 0.15mm) 10m  
**GM10** Wire Multi Pack (10m Red/10m Black/10m Green)  
**GM12** Pair Connecting Leads (Pin/Bare Wire)  
**GM13** Pair Connecting Leads (OO Rail Joiner/Wire)  
**GM16** Pair Connecting Leads (Pin/Pin)  
**GM17** Pair Connecting Leads (N Rail Joiner/Wire)

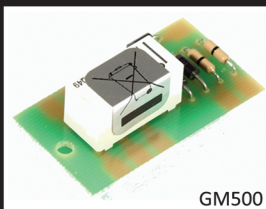
### Wire 100m Bulk Packs

#### 7 Strand 0.2mm

**BPGM11BK** Black Wire  
**BPGM11BL** Blue Wire  
**BPGM11BN** Brown Wire  
**BPGM11GN** Green Wire  
**BPGM11GR** Grey Wire  
**BPGM11O** Orange Wire  
**BPGM11P** Pink Wire  
**BPGM11R** Red Wire  
**BPGM11W** White Wire  
**BPGM11Y** Yellow Wire



## Relays



GM500

### GM500

Universal Relay Switch

### BPGM500

Universal Relay Switch (3 Pack)

### GM500D

Universal Relay Switch (DCC Friendly)

The Relay switch is rated at 30v DC and is quite happy to take up to 2 amps worth of power. This unit was primarily designed for frog power changeover for motors that do not have polarity switching. The units also include a second changeover switch allowing the changing of colour light signals or mimic LEDs. With this in mind, the unit does not need the throw of a point motor so has many other uses too.



## Switches

Every layout will at some point or another require switches, whether they be for point motors, signals, lights or other accessories. Our range of switches have a multitude of options.



GM501

### Slide Switches

#### Individual

**GM501** DPDT  
**GM502** DPDT Centre Off  
*Bulk Packs of 25*  
**BPGM501** DPDT  
**BPGM502** DPDT Centre Off



GM504

### Toggle Switches

#### Individual

**GM503** SPST  
**GM504** DPDT  
**GM505** DPDT Centre Off  
*Bulk Packs of 25*  
**BPGM503** SPST  
**BPGM504** DPDT  
**BPGM505** DPDT Centre Off



GM510

### Mini Toggle Switches

#### Individual

**GM506** DPDT  
**GM507** SPST  
**GM508** SPDT  
**GM509** SPDT Centre Off  
**GM510** SPDT (Momentary)  
*Bulk Packs of 25*  
**BPGM506** DPDT  
**BPGM507** SPST  
**BPGM508** SPDT  
**BPGM509** SPDT Centre Off  
**BPGM510** SPDT (Momentary)



GM520

### Rotary Switches

#### Individual

**GM519** 1 Pole 12 Way  
**GM520** 2 Pole 6 Way  
**GM521** 3 Pole 4 Way  
**GM522** 4 Pole 3 Way



GM515

### Push To Make Switches

#### Packs of 5

**GM513** Black  
**GM514** Blue  
**GM515** Green  
**GM516** Red  
**GM517** White  
**GM518** Yellow  
*Packs of 25*  
**BPGM513** Black  
**BPGM514** Blue  
**BPGM515** Green  
**BPGM516** Red  
**BPGM517** White  
**BPGM518** Yellow

### Push To Break Switches

#### Packs of 5

**GM512** Black  
*Packs of 25*  
**BPGM512** Black

### Reed Switches

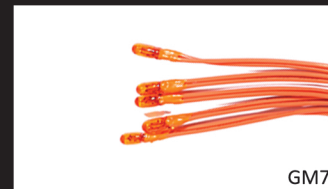
**GM99** 10 Switches, 5 Magnets

### Switch Accessories

**GM29** Knob for Rotary Switch  
**GM86** 10 Small Magnets  
**GM87** 10 Medium Magnets  
**GM88** 10 Large Magnets



## Bulbs and LEDs



GM70

### 12v Grain of Wheat Bulbs

#### Packs of 5

**GM69** Yellow  
**GM70** Red  
**GM71** Clear  
**GM72** Green  
**GM73** Orange  
*Bulk Packs of 100*  
**BPGM69** Yellow  
**BPGM70** Red  
**BPGM71** Clear  
**BPGM72** Green  
**BPGM73** Orange



GM80

### 1.2v LEDs

#### 3mm LEDs

**GM80** Green  
**GM81** Red  
**GM82** Yellow  
*5mm LEDs*  
**GM83** Green  
**GM84** Red  
**GM85** Yellow

Please Note: LED's are rated at 1.2v. Resistors are required when using these LEDs on a 12v DC supply:

**GM76** 10 1k Ohm Resistors



## Accessories



GM28

**GM14** Crimped Pin Terminals (6)  
**GM15** Ring Terminals (6)  
**GM28** Crocodile Clips Red/Black  
**GM40** Rectifier 1.5a



GM75

**GM75** PS6 6-Way Din Plug/Socket  
**GM77** 12-Way Terminal Block  
**GM79** 2.1mm Socket  
**GM89** 5a Fuses (5)



GM74

**GM41** Thermal Cut-Out 1a  
**GM42** Thermal Cut-Out 2.5a  
**GM74** Diodes 1a (20)



GM399

**GM397** KwiKconnect 2 Pin (8pcs)  
**GM398** KwiKconnect 3 Pin (6pcs)  
**GM399** KwiKconnect 12 Pin (1pc)