

How To:

Wire An Auto Iris Plug

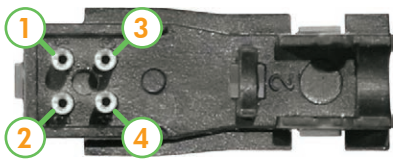


Auto iris lenses such as Direct Drive (DC) and Video Drive lenses are usually supplied with a pre-wired plug. However, if a lens is supplied with bare wires it can be unclear which wire connects to which pin.

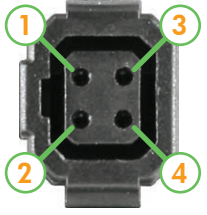
The helpful guides below explain how to wire both Direct Drive and Video Drive auto iris lenses.

Pins

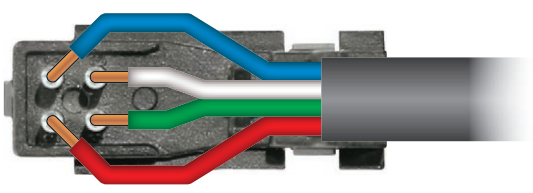
Plug



Socket



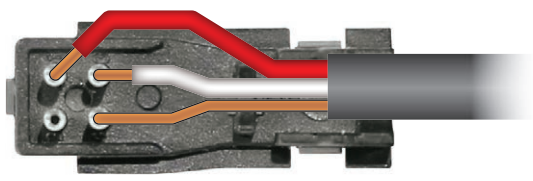
Direct Drive (DC) Lens



Pin No.	Wire	Function
1	Blue	Damping -
2	Red	Damping +
3	White	Drive +
4	Green	Drive -

Damping may also be known as Brake, Control or Dump.
Wire colours shown are the most commonly used but may vary by supplier.

Video Drive Lens



Pin No.	Wire	Function
1	Red	+9V
2	None	N.C
3	White	Video Level
4	Bare (Shield)	GND

Bare (shield) wire may have black sleeve.
Wire colours shown are the most commonly used but may vary by supplier.

Please Note

These "Technical Tips" help sheets aim to answer commonly asked questions in a concise and informative manner - they are for advice & guidance only and do not replace any of the manuals or other literature supplied with our products.

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