



# Minigrip IR

The Minigrip is a compact & cost effective 7 button industrial remote control from FSL's Ultrabeam® platform, while still retaining many of the useful features & customisation options from the larger transmitters.

The Ultrabeam® systems have become the industry standard proven to be among the most durable remote controls ever produced with many units operating in the harshest environments for over 15 years without fail.



## Technical Specification:

- Ergonomically designed, Light, Compact sized with high impact ABS plastic
- Up to 7 buttons / functions - high performance metal dome switches
- Custom label to display functions & customer logos
- Equipped with a LED indicator
- 36kHz IR frequency (other frequencies available on request)
- Protection rating: IP55
- 2 x AAA standard or rechargeable batteries
- Operating & Storage temperature: -10°C to +50°C
- Dimensions: 140 x 63 x 25 mm
- Weight: 150g (approx)

## Customisation options

- 2 handed control
- Button combinations

## Accessories

- Belt Clip
- Wall mount holder
- Dash holder

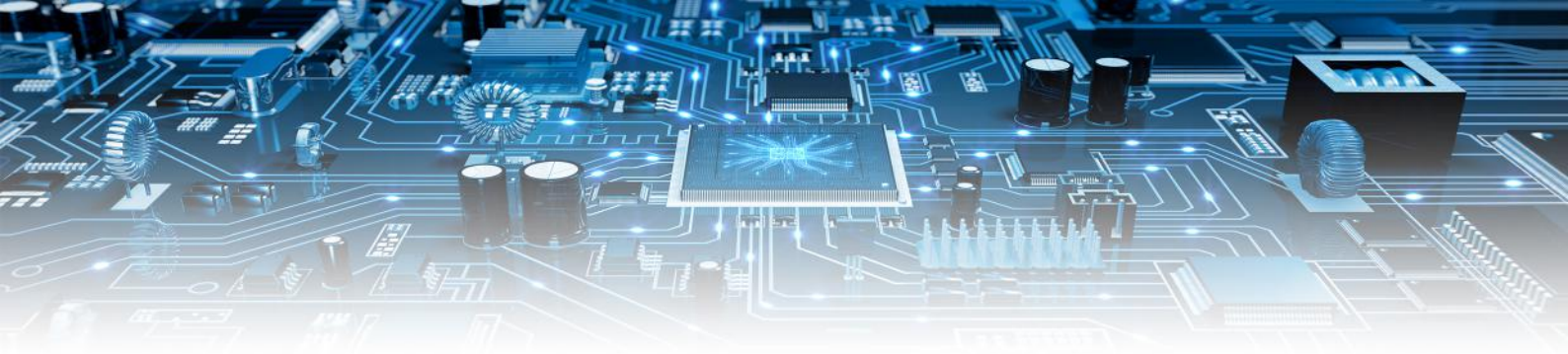


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# Receiver Options



## RC04

- Outputs: 4 x 1A relays
- Inputs: 3
- Infrared frequency: 36 kHz (other frequencies available on request)
- Protection rating: IP65
- Power supply: 5-28V DC supply
- Operating & storage temperature: -10°C to +50°C
- Customisation: LED's for status feedback
- I2C Bus for additional IO
- Accessories: Mains switch mode PSU, External infrared eye



## AC16

- Outputs: 16 x 10A relays
- Inputs: 8 x 12/24V DC inputs
- Infrared frequency: 36 kHz (other frequencies available on request)
- Protection rating: IP65
- Power supply: 12/24 VDC, 90-264V AC
- Operating & storage temperature: -10°C to +50°C
- Customisation: LED's for status feedback
- Accessories: External infrared eye

## Benefits of Infrared remote control systems:

- Maximum safety with direct line of sight operations
- No radio frequency interference
- Increases operator productivity & efficiency
- The operator must be in full view of the operating equipment
- Multiple system capability
- Easy to install and cost effective to maintain
- If the transmitting beam is obstructed in anyway, the control will shut off



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