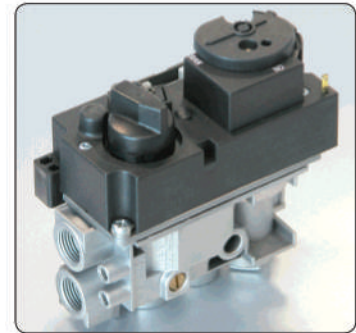


GV60

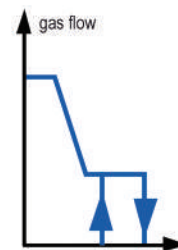


The GV60 remote ignition and control system operates in conjunction with standard pilot burner and ODS systems. When used with thermostatic remote, the GV60 fully modulates between low fire and high fire.

- Operation:
 - battery operated remote control
 - temperature sensing remote with timer function
 - manual override
 - low battery consumption for ignition
- Radio frequency
- Integrated piezo ignitor (optional)
- Integrated pressure regulator (optional) or throttle (CE only)
- Customized to OEM specifications



REMOTE CONTROLLED



Main valve function - Shut-off Low to High

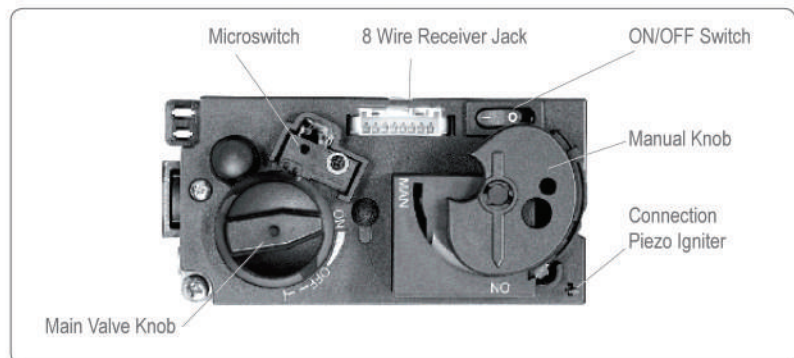


Illustration 7: GV60 Series - cover view

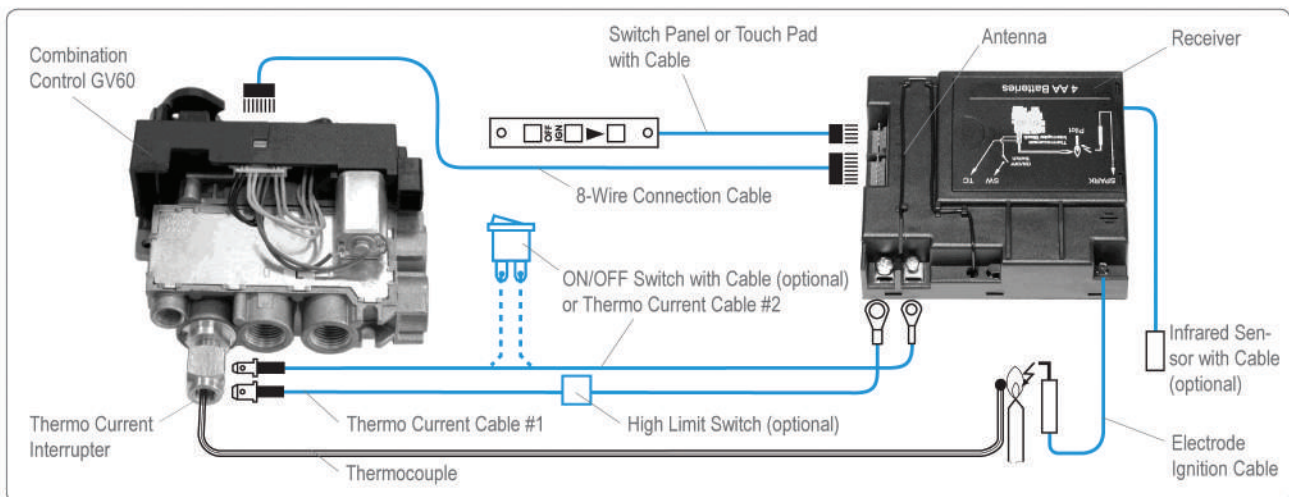


Illustration 8: GV60 Series - cable layout with options

GV60



GV60 - REMOTE CONTROL HANDSETS

For Closed Fire (Radio Frequency Transmission)

Handsets - G6R-H4S, G6R-H4D, G6R-H4T

Receiver - G6R-R4A

For Open Fire (Infrared Transmission)

Handsets - G6R-HIO

Receiver - G6R-RI

Frequency Europe 433.92 MHz;
U.S. 315 MHz (FCC ID: RTD-G6R)
and Canada (IC: 4943A-G6R)

Wave-Length 940 nm \pm 50 nm

Working Range 0.5 m (1.6') to 10 m (32.8')
line-of-sight to infrared sensor
required

Ambient Temperature

Handset & Receiver	max. 60°C (140°F)
Connecting Cable & Thermocurrent Cable	max. 105°C (221°F)
Ignition Cable	max. 180°C (365°F)

Weight (without batteries)

Handset	65 g (2.5 ounces)
Receiver	190 g (7 ounces)

Batteries

Handset	1 x 9 V
Receiver	4 x 1.5 VAA

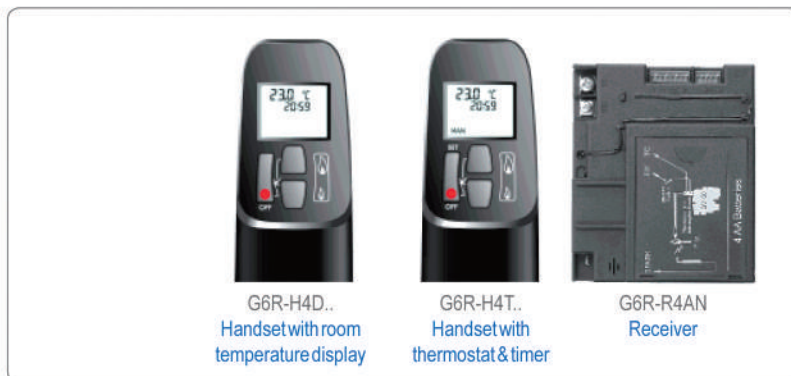


Illustration 14: Remote Control Handsets for Closed Fires (Radio Frequency Transmission)

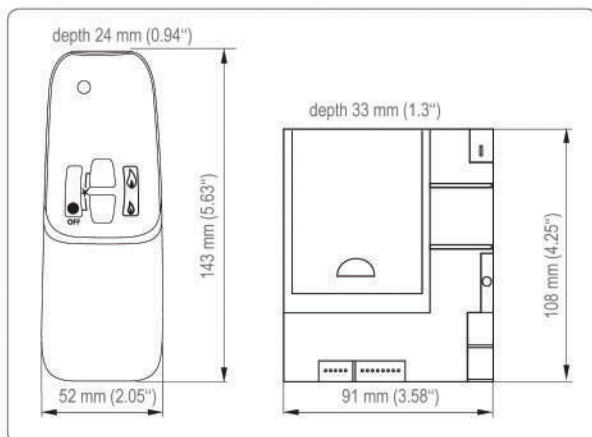


Illustration 16: GV60 - Dimensions Handset and Receiver

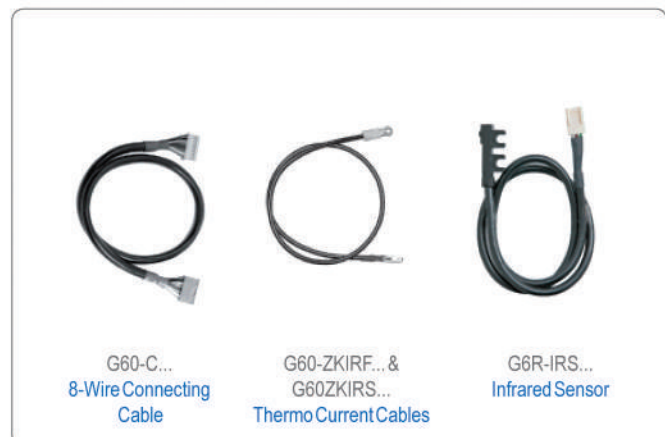
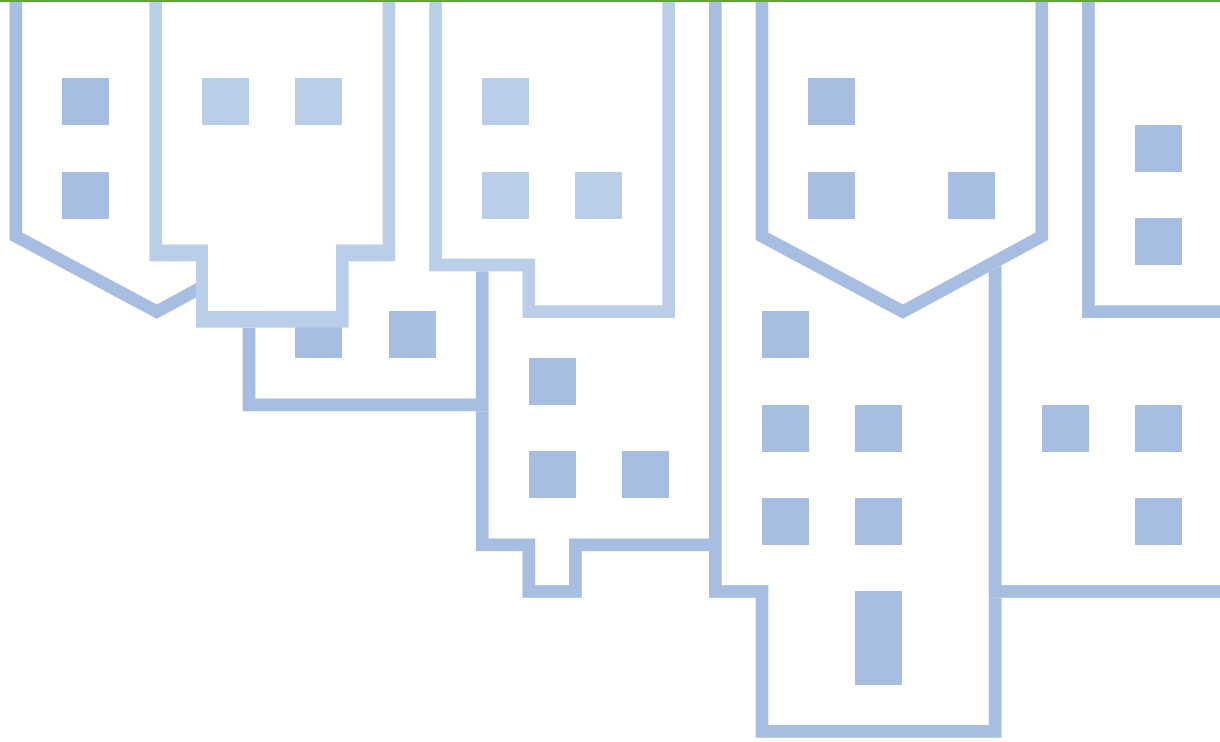


Illustration 17: GV60 - Cable

GV60 - REMOTE CONTROL HANDSETS



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