

1. Safety Pilot (Manual On/Off)

Best for: Simplicity, reliability, lowest upfront cost

How it works:

- A standing pilot stays lit
- You manually turn the gas on/off using a valve key or knob

Customer benefits:

- Works **without electricity or batteries**
- Fewer components = **less to fail over time**
- Ideal for users who prefer simple, mechanical control

Trade-offs:

- No remote control
- Pilot stays on, using a small amount of gas

Who should choose this:

Homeowners who want a **straightforward, dependable system** and don't need remote operation.

2. Millivolt with Remote

Best for: Reliability + convenience without electricity

How it works:

- Standing pilot generates a small electrical charge (millivolts)
- Remote controls on/off and flame height

Customer benefits:

- **Operates during power outages**
- Convenient remote operation
- Proven, long-lasting technology

Trade-offs:

- Pilot remains lit

- Limited flame adjustment range

Who should choose this:

Customers who want **remote convenience with outage reliability**.

3. Modulating Millivolt with Remote

Best for: Comfort control + efficiency without electricity

How it works:

- Same millivolt pilot system
- Remote allows **multiple flame height levels**

Customer benefits:

- Fine-tune flame height for **heat control and ambiance**
- Still works during power outages
- Better gas efficiency than standard millivolt

Trade-offs:

- Slightly higher cost
- Pilot remains lit

Who should choose this:

Homeowners who want **precise flame control without relying on household power**.

4. Battery Electronic Ignition with Remote

Best for: Modern convenience + maximum efficiency

How it works:

- Pilot ignites only when fireplace is turned on
- Powered by batteries (no standing pilot)

Customer benefits:

- **No constantly burning pilot = lower gas usage**
- Remote control standard

- Clean, modern operation

Trade-offs:

- Requires battery replacement
- Will not operate if batteries fail

Who should choose this:

Customers focused on **efficiency, modern features, and minimal gas use.**