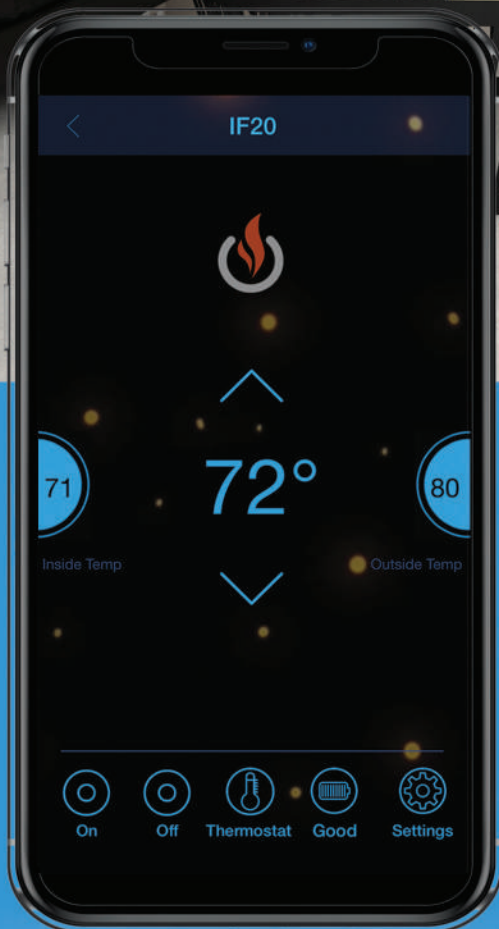




Flame-tec



Product Catalog 2021



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Ready.Connect.Fire



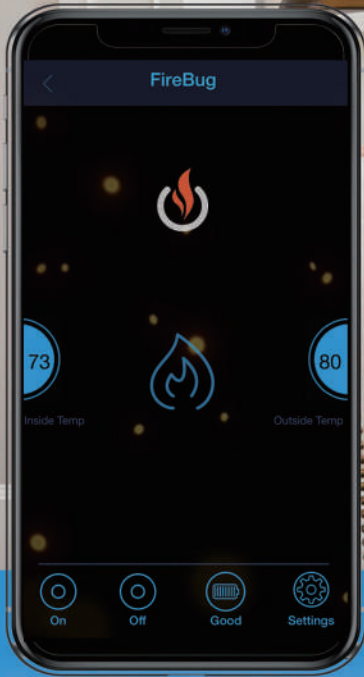
Ok Google, Turn on my fire

About Us

Flame-tec is a USA company, uniquely positioned to bring innovation to the hearth and barbecue industries. The company's management team is comprised of recognized experts in gas engineering, electrical engineering, app development and manufacturing. With many years involvement in all aspects of the fireplace and grill business, Flame-tec has broad insight into consumer demands and industry trends.

Known for quality and support, many recognized brands rely on Flame-tec to provide their key components. Manufacturers, retailers and consumers can all depend on world class customer service and warranty support.

Smart device control is recognized as the new platform of 'On/Off' control in the Hearth and BBQ markets and Flame-tec is the market leader in total smart device control of all leading brands. Talk to us about how we can make you 'smart'.



The award winning FireBug is the smallest control system on the market. Packed with features such as battery health monitor, multiple device control and much more.

FireBug

- World's Smallest Control System
- Works With 3v Coin Cell Battery
- Battery Health Monitor
- Control With Multiple Smart Devices



works with
Millivolt | IPI

Alexa

- Voice Control Your Fireplace
- Alexa Echo, Dot Or Other Alexa Device Required
- WiFi | Bluetooth Hub Required
- Program Routines, Timers etc



WORKS WITH
amazon alexa

Google Assist

- Voice Control your Fireplace
- Google Home or other Google Voice Product Required
- WiFi | Bluetooth Hub Required
- Voice Command Your Fire From Your Smart Device With Google Assist



works with
Google Assistant

Firebug



The FireBug has changed the way millivolt and IPI fireplaces are controlled. The FireBug may be small but it is packed with features.

AWS Cloud

- Commercial Grade Cloud Platform
- Amazon USA Based Server For Extra Security
- Data Analytics For Devices If Desired



iOS

- ON/OFF Control
- Battery Health Monitor
- Fire Status
- 7 Day Pilot On Time Notification
- Works With iPhone, iPod And iPad



Android

- ON/OFF Control
- Battery Health Monitor
- Fire Status
- 7 Day Pilot On Time Notification
- Works With Android 6.0 And Above





The original fireplace smart remote control is a industry favorite, with its simple On/Off button and modern design. The IF20 isn't just an On/Off remote control.

IF20

On/Off control

AAA battery for Remote | AA for Receiver

RF Control

Pre Programmed Out Of The Box



Alexa

Voice Control Your Fireplace

Alexa Echo, Dot Or Other Alexa Device Required

WiFi | Bluetooth Hub Required

Program Routines, Timers etc



Google Assist

Voice Control your Fireplace

Google Home or other Google Voice Product Required

WiFi | Bluetooth Hub Required

Voice Command Your Fire From Your Smart Device With Google Assist



works with **Millivolt | IPI**



WORKS WITH **amazon alexa**



works with **Google Assistant**



The IF20 is packed with features such as temperature control and battery health. The IF20 works with millivolt and IPI systems.

AWS Cloud

Commercial Grade Cloud Platform
Amazon USA Based Server For Extra Security
Data Analytics For Devices If Desired



iOS

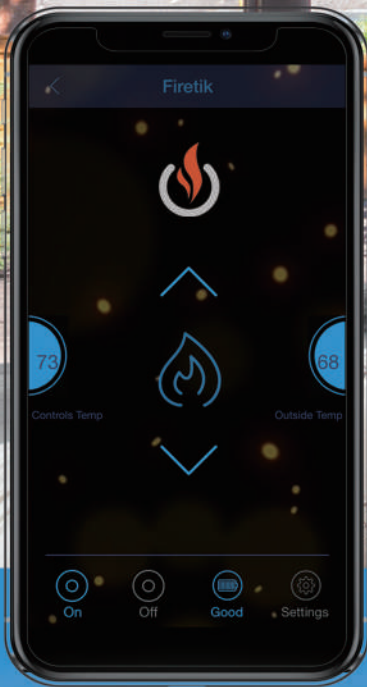
ON/OFF Control
Battery Health Monitor
Fire Status
7 Day Pilot On Time Notification
Works With iPhone, iPod And iPad



Android

ON/OFF Control
Battery Health Monitor
Fire Status
7 Day Pilot On Time Notification
Works With Android 6.0 And Above





Firetik is a smart module that controls compatible Maxitrol control systems. The easy plug and play harness instantly gives you control of your fireplace with a smart device using Bluetooth technology.

Firetik Smart Module

Plug and Play Module

Maxitrol Battery Health Indicator*
(External Battery Pack Required)

Works with GV60 Control Systems

Aftermarket installation



Alexa

Voice Control Your Fireplace

Alexa Echo, Dot Or Other Alexa Device
Required

WiFi | Bluetooth Hub Required

Program Routines, Timers etc



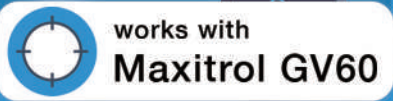
Google Assist

Voice Control your Fireplace

Google Home or other Google Voice
Product Required

WiFi | Bluetooth Hub Required

Voice Command Your Fire From Your
Smart Device With Google Assist



Firetik



The Firetik is battery operated and monitors battery health of your Maxitrol system. *
*Battery pack is required for monitoring battery health of Maxitrol control systems.

AWS Cloud

- Commercial Grade Cloud Platform
- Amazon USA Based Server For Extra Security
- Data Analytics For Devices If Desired



iOS

- ON/OFF Control
- Battery Health Monitor
- Fire Status
- 7 Day Pilot On Time Notification
- Works With iPhone, iPod And iPad



Android

- ON/OFF Control
- Battery Health Monitor
- Fire Status
- 7 Day Pilot On Time Notification
- Works With Android 6.0 And Above





SkySmart is a smart transmitter that operates existing receivers already installed into fireplaces and comes in a kit for new installations.

SkySmart

- On/Off control
- AAA battery for Remote | AA for Receiver
- Thermostat
- Works with Skytech Receivers



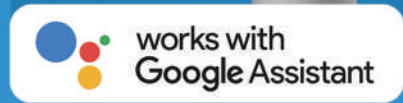
Alexa

- Voice Control Your Fireplace
- Alexa Echo, Dot Or Other Alexa Device Required
- WiFi | Bluetooth Hub Required
- Program Routines, Timers etc



Google Assist

- Voice Control your Fireplace
- Google Home or other Google Voice Product Required
- WiFi | Bluetooth Hub Required
- Voice Command Your Fire From Your Smart Device With Google Assist





You can now upgrade your fireplace by just replacing the remote control, pair the SkySmart to your existing compatible receiver and now you can control your fireplace with your smart device.

AWS Cloud

- Commercial Grade Cloud Platform
- Amazon USA Based Server For Extra Security
- Data Analytics For Devices If Desired



iOS

- ON/OFF Control
- Battery Health Monitor
- Fire Status
- 7 Day Pilot On Time Notification
- Works With iPhone, iPod And iPad



Android

- ON/OFF Control
- Battery Health Monitor
- Fire Status
- 7 Day Pilot On Time Notification
- Works With Android 6.0 And Above





LightBug is a 12v plug in lighting system that works seamlessly through your smart device to control the lighting in your fireplace or firepits.

LightBug

Lighting Control For Your Fireplace

Color Routines And Themes

12vDC Power Supply

Plug And Play

Alexa

Voice Control Your Fireplace

Alexa Echo, Dot Or Other Alexa Device Required

WiFi | Bluetooth Hub Required

Program Routines, Timers etc



Google Assist

Voice Control your Fireplace

Google Home or other Google Voice Product Required

WiFi | Bluetooth Hub Required

Voice Command Your Fire From Your Smart Device With Google Assist



works with
Fireplaces



WORKS WITH
amazon alexa



works with
Google Assistant

LightBug



The LightBug is compact and can fit in any fireplace, built for the fireplace industry so you can control your lighting features with a single smart device.

AWS Cloud

- Commercial Grade Cloud Platform
- Amazon USA Based Server For Extra Security
- Data Analytics For Devices If Desired

works with



iOS

- ON/OFF Control
- Battery Health Monitor
- Fire Status
- 7 Day Pilot On Time Notification
- Works With iPhone, iPod And iPad



Download on the
App Store

Android

- ON/OFF Control
- Battery Health Monitor
- Fire Status
- 7 Day Pilot On Time Notification
- Works With Android 6.0 And Above



GET IT ON
Google Play



Introducing the EchoFire, a ground breaking control that gives you the ability to control your fire with its smart switch on the wall, a smart device and even your voice.

EchoFire

- On/Off Control
- AA batteries | USB Power Supply
- Retrofit Plug n Play
- Temperature Control



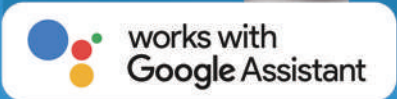
Alexa

- Voice Control Your Fireplace
- Alexa Echo, Dot Or Other Alexa Device Required
- WiFi | Bluetooth Hub Required
- Program Routines, Timers etc



Google Assist

- Voice Control your Fireplace
- Google Home or other Google Voice Product Required
- WiFi | Bluetooth Hub Required
- Voice Command Your Fire From Your Smart Device With Google Assist



EchoFire



EchoFire runs on batteries or 5v USB power supply. EchoFire is designed to be retro fitted and for new smart fireplace installations.



AWS Cloud

Commercial Grade Cloud Platform
Amazon USA Based Server For Extra Security
Data Analytics For Devices If Desired

works with



iOS

ON/OFF Control
Battery Health Monitor
Fire Status
7 Day Pilot On Time Notification
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Download on the
App Store

Android

ON/OFF Control
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Fire Status
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Works With Android 6.0 And Above



GET IT ON
Google Play



WeatherSmart is the ultimate smart control module that when paired with the Weather Beater can ignite your Firepit from the module or your smart device. The WeatherSmart is weather proof and can be installed inside or outside your Firepit feature.

WeatherSmart

- On/Off Control
- Optional Light kit Controlled By App
- 12-24V Dc Or AC Input



Alexa

- Voice Control Your Fireplace
- Alexa Echo, Dot Or Other Alexa Device Required
- WiFi | Bluetooth Hub Required
- Program Routines, Timers etc



Google Assist

- Voice Control your Fireplace
- Google Home or other Google Voice Product Required
- WiFi | Bluetooth Hub Required
- Voice Command Your Fire From Your Smart Device With Google Assist



works with
IPI Firepits



WORKS WITH
amazon alexa



works with
Google Assistant



An optional LED light strip easily plugs into the module for complete control of the fire and accent lights from your smart device.



AWS Cloud

- Commercial Grade Cloud Platform
- Amazon USA Based Server For Extra Security
- Data Analytics For Devices If Desired



iOS

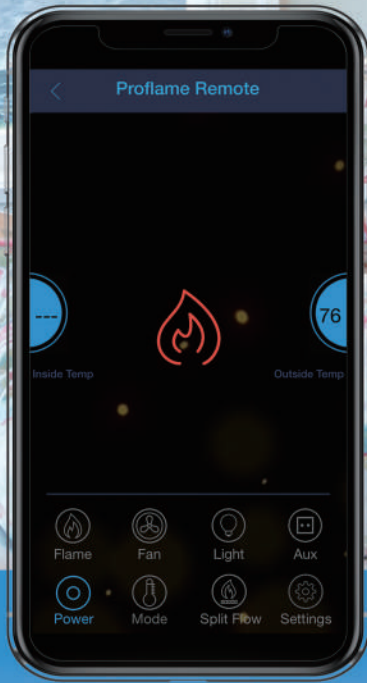
- ON/OFF Control
- Battery Health Monitor
- Fire Status
- 7 Day Pilot On Time Notification
- Works With iPhone, iPod And iPad



Android

- ON/OFF Control
- Battery Health Monitor
- Fire Status
- 7 Day Pilot On Time Notification
- Works With Android 6.0 And Above






Flame-tec can operate remote controls that work with the SIT control systems.


Proflame*

- Bluetooth Control Of All Functions
- Status Feedback
- Bluetooth Timer Function
- Easy Chip Exchange Program




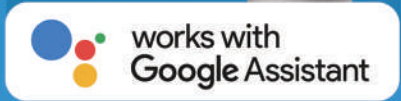
Alexa

- Voice Control Your Fireplace
- Alexa Echo, Dot Or Other Alexa Device Required
- WiFi | Bluetooth Hub Required
- Program Routines, Timers etc



Google Assist

- Voice Control your Fireplace
- Google Home or other Google Voice Product Required
- WiFi | Bluetooth Hub Required
- Voice Command Your Fire From Your Smart Device With Google Assist

*Any product names, logos, brands, and other trademarks or images featured or referred to within the Flame-tec website, literature and/or on any social media forum are the property of

Proflame* Smart Remote Control



The chip exchange program gives you the ability to upgrade your remote controls and make them smart.
Talk to our team to find out more.

AWS Cloud

Commercial Grade Cloud Platform
Amazon USA Based Server For Extra Security
Data Analytics For Devices If Desired



iOS

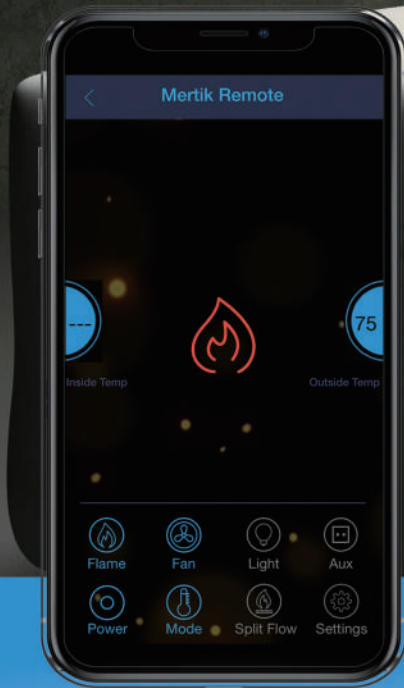
ON/OFF Control
Battery Health Monitor
Fire Status
7 Day Pilot On Time Notification
Works With iPhone, iPod And iPad



Android

ON/OFF Control
Battery Health Monitor
Fire Status
7 Day Pilot On Time Notification
Works With Android 6.0 And Above

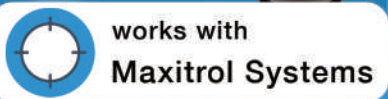




Flame-tec can operate remote controls that work with the maxitrol control systems.

Mertik Maxitrol

- Bluetooth Control Of All Functions
- Multiple Smart Device Control
- Easy Chip Exchange Program



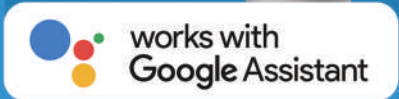
Alexa

- Voice Control Your Fireplace
- Alexa Echo, Dot Or Other Alexa Device Required
- WiFi | Bluetooth Hub Required
- Program Routines, Timers etc

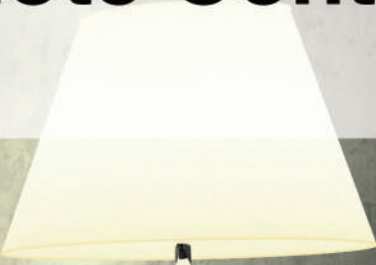


Google Assist

- Voice Control your Fireplace
- Google Home or other Google Voice Product Required
- WiFi | Bluetooth Hub Required
- Voice Command Your Fire From Your Smart Device With Google Assist



Mertik* Smart Remote Control

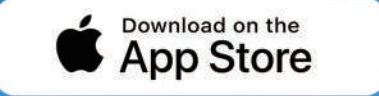


The chip exchange program gives you the ability to upgrade your remote controls and make them smart. Talk to our team to find out more.

AWS Cloud
Commercial Grade Cloud Platform
Amazon USA Based Server For Extra Security
Data Analytics For Devices If Desired



iOS
ON/OFF Control
Battery Health Monitor
Fire Status
7 Day Pilot On Time Notification
Works With iPhone, iPod And iPad



Android
ON/OFF Control
Battery Health Monitor
Fire Status
7 Day Pilot On Time Notification
Works With Android 6.0 And Above



their respective trademark holders. These trademark holders are not affiliated with Flame-tec or it's website. These trademark holders do not sponsor or endorse Flame-tec or any of its products or comments.



The WiFi | Bluetooth Hub gives you access to control your fire features from greater distances.

WiFi|Bluetooth Hub

Control Your Fireplace Out Of Home
plug and Play USB Connection
Status Indicator



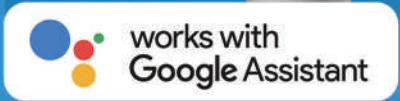
Alexa

Voice Control Your Fireplace
Alexa Echo, Dot Or Other Alexa Device Required
WiFi | Bluetooth Hub Required
Program Routines, Timers etc



Google Assist

Voice Control your Fireplace
Google Home or other Google Voice Product Required
WiFi | Bluetooth Hub Required
Voice Command Your Fire From Your Smart Device With Google Assist



WiFi | Voice Control



Perfect for controlling fireplaces in vacation homes or turning off fireplaces after you have left the premises. The Hub also enables voice control through Alexa and Google Home.

AWS Cloud

Commercial Grade Cloud Platform
Amazon USA Based Server For Extra Security
Data Analytics For Devices If Desired



iOS

Easy WiFi Set Up
Auto Detect SSID
Works With iPhone, iPod And iPad



Android

Easy WiFi Set Up
Auto Detect SSID
Works With Android 6.0 And Above





CPC

Cross Platform Compatibility is the premium platform for controlling all brand fireplaces or firepits. Connecting fireplaces to smart devices can be time consuming and inconvenient. The App solves the connectivity to a traditional control system with a smart designed platform that makes connecting a breeze, even your technically challenged customers can do it!

Most fireplace and firepit brands will connect easily to the app and offer a seamless experience across all appliances. No need to switch apps between units.

It doesn't matter what brand fireplace you distribute or offer your customers as the connection experience is the same.

The i-Flame app connects your fireplace to CPC.

Cross Platform Compatibility



Ultimate Control

The i-Flame app brings your fireplace to life and makes it smarter by simply using your smart device, Alexa and Google Home. You can now control your fireplace from anywhere around the world, you can talk to it, and you can even know the battery health of your control system. Imagine setting the temperature of your fireplace from any connected device, no matter where you are. The app provides the status of your fire and also can remind you when your 7 day pilot on time is about to expire so you will never have a pilot light extinguish at inconvenient times.

The i-Flame app works with Bluetooth 4.0 for maximum security as well as a cloud based server by Amazon AWS giving you the peace of mind commercial grade control.



Pilot



Temp



Health



CPC



BLE



WiFi



Alexa



Google

Dealer Program

FirePro™

Become a certified FirePro dealer and enjoy the benefits of the CPC platform. Benefits of the program include training, online support, phone support, point of sale material, latest technology to brands you promote, exclusive offers and knowing you are ahead of your competitor with the latest smart controls in the industry.

FirePro professionals can also brand their own app so you can stand out and promote your brand and business.

FirePro Dealers are provided training from the Flame-tec team for smart control integration for all brands of fireplaces and fireplace controls.

Customer support is also provided through Flame-tec if required.



The image shows a smartphone displaying the 'Smart Fireplace' app interface. The screen features a central flame icon, two circular temperature gauges (76 and 81), and a bottom navigation bar with 'On', 'Off', 'Battery', and 'Settings' buttons.

Flame-tec
FirePro™
Smart Certified Professional

Bluetooth Smart Voice WiFi CPC

works with the Google Assistant amazon alexa Available on the App Store GET IT ON Google Play

FirePro™



LightBug



Specifications

Part Number	IF-BTLB
Dimensions	L - 1.693" x W - 1.29" x H - 0.66"
Software	V.0.1.1
Input Voltage	12vDC
Current Draw	50ua (standby) 30ma (Active)
Operating temperature	0-50C (32F to 122F)
Storage Temperature	0-65C (32F to 150F)
Start Up Scan Cycle	3 seconds
Bluetooth Broadcast Range	Up to: 10m/30ft (Line of Sight)
Communications Protocol	Bluetooth 4.0 LE WiFi 2.4 ghz
Weight	12g (Without Batteries)
Warranty	24 months RTB

Comes with:



 DC Jack Male
3ft cable

 5-12vDC
Input

 iOS
Android App

 Cross
Platform Compatibility

Optional:

 **California Proposition 65 Warning:** 
Warnings: Cables, Cable Assemblies and Printed Circuit board can expose you to chemicals including lead/lead based compounds and DEHP which are known to the state of California to cause cancer and birth defects or other reproductive harm. For more information, go to: www.P66warnings.ca.gov.

Firetik



Specifications

Part Number	IFMER-SR
Dimensions	L- 5.75" x W - 3.5" x H - 1"
Software	V.0.2.0
Input Voltage	4.5v (3 x AAA Alkaline)
Current Draw	50ua(standby) 30ma (Active)
Operating temperature	0-50C (32F to 122F)
Storage Temperature	0-65C (32F to 150F)
Start Up Scan Cycle	2 seconds
Bluetooth Broadcast Range	Up to: 50m/150ft (Line of Sight)
Communications Protocol	Bluetooth 4.0 LE
Data Connection	Molex - 4pin to 5pin (50cm) AWG22 300v CSA 80C
Thermocouple Connection	Molex - 2pin to Spade Connectors (1m) AWG24
Ports	6v In, Data to Module, 6v out, Data to Switch, Temp
Weight	48g (Without Batteries)
Warranty	24 months RTB
Applications	Works with GV60 Maxitrol Control Systems

Comes with:



**iOS
Android App**



**Cross
Platform Compatibility**

Optional:



**WiFi|Bluetooth
Hub**



**6V External
Battery Pack**

California Proposition 65 Warning:
Warning: Cables, Cable Assemblies and Printed Circuit board can expose you to chemicals including lead/lead based compounds and DEHP which are known to the state of California to cause cancer and birth defects or other reproductive harm. For more information, go to: www.P65warnings.ca.gov

Firebug



Specifications

Part Number	IF-FBGG
Dimensions	L - 1.693" x W - 1.29" x H - 0.66"
Software	V.0.1.3
Input Voltage	3.0v (1 x CR2450 Coin Cell)
Current Draw	50ua (standby) 30ma (Active)
Operating temperature	0-50C (32F to 122F)
Storage Temperature	0-65C (32F to 150F)
Start Up Scan Cycle	3 seconds
Bluetooth Broadcast Range	Up to: 10m/30ft (Line of Sight)
Communications Protocol	Bluetooth 4.0 LE
Data Connection	DC Jack Female 5.5mm - 2 x Spade Connectors (50cm)
Ports	DC Male 3.5mm
Weight	12g (Without Batteries)
Warranty	24 months RTB

Comes with:

 DC Jack Male
3ft cable



 3v
CR2450
Coin Cell Battery

 iOS
Android App

 Cross
Platform Compatibility

Optional:

 WiFi Bluetooth
Hub

 **California Proposition 65 Warning:** 
Warning: Cables, Cable Assemblies and Printed Circuit board can expose you to chemicals including lead/lead based compounds and DCPHP which are known to the state of California to cause cancer and birth defects or other reproductive harm. For more information, go to: www.P65warnings.ca.gov

IF20



Specifications

Part Number	IF-20
Dimensions	L - 2.83" x W - 2.20" x H - 1.18"
Software	V.0.2.0
Input Voltage	3.0v (2 x AAA Alkaline)
Current Draw	50ua(standby) 30ma (Active)
Operating temperature	0-50C (32F to 122F)
Storage Temperature	0-65C (32F to 150F)
Start Up Scan Cycle	2 seconds
Bluetooth Broadcast Range	Up to: 50m/150ft (Line of Sight)
Communications Protocol	Bluetooth 4.0 LE
Weight	10 ounces (Without Batteries)
Warranty	24 months RTB

Comes with:



Wall Plate



2xAAA Transmitter
4xAA Receiver



iOS
Android App



Cross
Platform Compatibility

Optional:



WiFi Bluetooth
Hub

California Proposition 65 Warning:
Warning: Cables, Cable Assemblies and Printed Circuit board can expose you to chemicals including lead/lead based compounds and DEHP which are known to the state of California to cause cancer and birth defects or other reproductive harm. For more information, go to: www.P65warnings.ca.gov



Specifications

Part Number	FT-WS1
Dimensions	L - 6.29" x W - 3.93" x H - 1.79"
Software	V.0.0.25
Input Voltage	5-24v DC/AC 50/60 Hz +/- 15%
Current Draw	100ma(standby)
Operating temperature	0-50c (32F to 122F)
Storage Temperature	0-65C (32F to 150F)
Start Up Scan Cycle	2 minutes
Bluetooth Broadcast Range	10m/30f (Line of Sight)
Communications Protocol	Bluetooth 4.0 LE / WiFi B/G/N 2.4ghz
Connection	2P WeatherProof Connector DC Jack Light Kit (optional)
Warranty	24 months RTB
Enclosure	IP68 Waterproof

Comes with:



Optional:





Specifications

Part Number	IF-BTSS
Dimensions	L - 1.5" x W - 0.75" x H - 5.4"
Software	V0.2.2
Input Voltage	3.0v (2 x AAA Alkaline)
Current Draw	50ua(standby) 30ma (Active)
Operating temperature	0-50C (32F to 122F)
Storage Temperature	0-65C (32F to 150F)
Start Up Scan Cycle	2 seconds
Bluetooth Broadcast Range	Up to: 50m/150ft (Line of Sight)
Communications Protocol	Bluetooth 4.0 LE
Weight	14 ounces (Without Batteries)
Warranty	24 months RTB

Comes with:



**Wall
Plate**



**iOS
Android App**





**Cross
Platform Compatibility**

Optional:



**WiFi|Bluetooth
Hub**

California Proposition 65 Warning:
 **Warning:** Cables, Cable Assemblies and Printed Circuit board can expose you to chemicals including lead/lead based compounds and DEHP which are known to the state of California to cause cancer and birth defects or other reproductive harm. For more information, go to: www.P65warnings.ca.gov 

Proflame* Remote Control



Specifications

Part Number	FT-SIT-UG
Dimensions	L - 1.693" x W - 1.29" x H - 0.66"
Software	V.0.1.3
Input Voltage	3 x AAA Batteries
Current Draw	50ua (standby) 30ma (Active)
Operating temperature	0-50C (32F to 122F)
Storage Temperature	0-65C (32F to 150F)
Start Up Scan Cycle	3 seconds
Bluetooth Broadcast Range	Up to: 10m/30ft (Line of Sight)
Communications Protocol	Bluetooth 4.0 LE
Data Connection	DC Jack Female 5.5mm - 2 x Spade Connectors (50cm)
Ports	DC Male 3.5mm
Weight	12g (Without Batteries)
Warranty	24 months RTB

Comes with:



**Bluetooth
Module**



**iOS
Android App**



**Cross
Platform Compatibility**

Optional:



**WiFi Bluetooth
Hub**

Mertik* Remote Control



Specifications

Part Number	IF-20
Dimensions	L - 2.83" x W - 2.20" x H - 1.18"
Software	V.0.2.0
Input Voltage	9v Battery
Current Draw	50ua(standby) 30ma (Active)
Operating temperature	0-50C (32F to 122F)
Storage Temperature	0-65C (32F to 150F)
Start Up Scan Cycle	2 seconds
Bluetooth Broadcast Range	Up to: 50m/150ft (Line of Sight)
Communications Protocol	Bluetooth 4.0 LE
Weight	10 ounces (Without Batteries)
Warranty	24 months RTB

Comes with:



**Bluetooth
Module**



**iOS
Android App**



**Cross
Platform Compatibility**

Optional:



**WiFi Bluetooth
Hub**

EchoFire



Specifications

Part Number	FT-EFSR
Dimensions	L - 2.5" x W - 2.5" x H - 1.75"
Software	V.0.2.0
Input Voltage	6v x 4xAA or 5v USB
Current Draw	50ua(standby) 30ma (Active)
Operating temperature	0-50C (32F to 122F)
Storage Temperature	0-65C (32F to 150F)
Start Up Scan Cycle	2 seconds
Bluetooth Broadcast Range	Up to: 50m/150ft (Line of Sight)
Communications Protocol	Bluetooth 4.0 LE
Connections	Spade Connectors to Receiver
Warranty	24 months RTB

Comes with:



Optional:



California Proposition 65 Warning:
Warning: Cables, Cable Assemblies and Printed Circuit board can expose you to chemicals including lead/lead based compounds and DEHP which are known to the state of California to cause cancer and birth defects or other reproductive harm. For more information, go to: www.P65warnings.ca.gov

WiFi | Bluetooth Hub



Specifications

Part Number	IF-WFH3002
Dimensions	L - 4.0" x W - 4.0" x H - 1.25"
Software	V.0.0.25
Input Voltage	5VDC 50/60 Hz +/- 15%
Current Draw	100ma(standby)
Operating temperature	0-50c (32F to 122F)
Storage Temperature	0-65C (32F to 150F)
Start Up Scan Cycle	2 minutes
Bluetooth Broadcast Range	10m/30f (Line of Sight)
Communications Protocol	Bluetooth 4.0 LE / WiFi B/G/N 2.4ghz
Connection	USB Type C
Warranty	24 months RTB
Transmit Power 802.11b Average	+19dbm
Transmit Power 802.11n Average	+16dbm

Comes with:



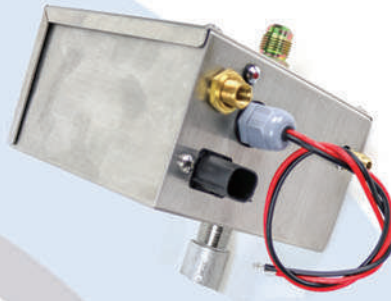
5v USB Power Supply



**iOS
Android App**



**Cross
Platform Compatibility**



Specifications

Part Number	FT-WBECS-1
Dimensions	L - 5.5" x W - 5.5" x H - 4.5"
Software	V2.0
Input Voltage	12VAC
Operating temperature	-20F to 175F
Ignitor	Hot Surface (HSI)
Diagnostics	Onboard LED reporting
Thermocouple	Flame Sense
Connection	2P WeatherProof Connector
Warranty	24 months RTB
Power Supply	Sealed Transformer with 120VAC plug
Enclosure	Stainless Steel
Certification	CSA Certified 229521-165058

Comes with:

 **Connecting
Harness**

 **5-24vDC or AC
Input**

Optional:

 **WeatherSmart
Module**

The Weather Beater Electronic Control System will automatically light and monitor your outdoor fire features with the flip of a switch.

Crafted from commercial grade components and powered by a state-of-the-art microprocessor, the Weather Beater is the ultimate control for all your outdoor fires.

Models to fit up to 260,000 or 500,000 BTU. Onboard diagnostics are standard.

Optional Weather Smart Bluetooth control.



Notes:

Product Guide



Functions	IF10	IF20	FIREBUG	FIRETIK	ECHOFIRE	LIGHTBUG	SKY SMART	WEATHER SMART	SIT CHIP	MERTIK CHIP	WIFI HUB
Millivolt	●	●	●		●	●	●				
IPI	●	●	●	●	●	●	●		●	●	
Transmitter Battery	AAA	AAA					AAA		AAA IN REMOTE	9v IN REMOTE	
Battery	AA	AA	CR2450	AAA	AA		AA				
5-12V					●	●		12-24V AC/DC			5VDC
Battery Monitor		●	●	●	●		●		●	●	
WiFi						●					
Bluetooth		●	●	●	●	●	●	●	●	●	
WiFi Hub Compatible		●	●	●	●		●	●	●	●	
iOS App Free		●	●	●	●	●	●	●	●	●	
Android App Free		●	●	●	●	●	●	●	●	●	
Thermo Function App		●			●		●		●	●	
Outside Temp App		●	●	●	●	●	●	●	●	●	
Light Adjust						●		ON/OFF	●	●	
Flame Adjust							●*		●	●	
Fan Adjust									●	●	
Original Remote Required									●	●	
Works with ** Alexa		●	●	●	●	●	●	●	●	●	●
Works With ** Google Home		●	●	●	●	●	●	●	●	●	●
CPC		●	●	●	●	●	●	●	●	●	●

* Available on compatible receivers.

** WiFi | Bluetooth Hub required for Alexa and Google Home control.



FirePro™

