

Viewing Heads U2

Industrial grade all-in-one UV/IR self checking Integrated Viewing Head and Signal Processor that can be programmed to better discern flame signal strengths.

Overview



The U2-S Series is an all-in-one integrated processor and viewing head system which is uniquely suited for single or multi-burner, multi-fuel and difficult flame detection applications. The all-in-one solution eliminates the need for a separate processor which saves on cabinets and wiring. Multiple models and sensor options meet difficult flame monitoring applications requiring a high level of discrimination. Learn all about the U2-S Series all-in-one integrated processor and viewing head flame detection solution for single or multi-burner, multi-fuel and difficult flame detection applications.

Features & Benefits:

- Integrated viewing head and signal processor
- Electronic check (no mechanical shutter) for self-check of the system
- Independent configuration and adjustable gain settings for each sensor
- Ten selectable flicker frequency filters for solid state UV and IR sensor (model dependent)
- Fully programmable using touch screen interface with easy to follow scrolling menu structure
- Available in quick disconnect or PF versions with factory installed pigtail extension cable
- Modbus RS422 communication for use with FlameTools supports 248 loops and 32 loops, respectively

Filters

▼ CATEGORY

☒ Base Part

☒ Spare Part

▼ TYPE

☒ UV + IR Flame Monitor

☒ Cable + Connector Assembly

☒ UV Flame Monitor

☒ IR Flame Monitor

☒ Connector

🔍 Search

Part Number	ASYU2S
Description	50FT CABLE ASSEMBLY FOR ALL U2S. 12 COND
Category	Spare Part
Type	Cable + Connector Assembly
	Order Online

Part Number	ASYU2S-100
Description	100FT CABLE ASSEMBLY FOR U2S. 12 COND
Category	Spare Part
Type	Cable + Connector Assembly
	Order Online
Part Number	ASYU2S-200
Description	200FT CABLE ASSEMBLY FOR U2S. 12 COND
Category	Spare Part
Type	Cable + Connector Assembly
	Order Online
Part Number	ASYU2S-300
Description	300FT CABLE ASSEMBLY FOR U2S. 12 COND
Category	Spare Part
Type	Cable + Connector Assembly
	Order Online
Part Number	ASYU2S-400
Description	UV SCANNER CABLE ASYU2S-400
Category	Spare Part
Type	Cable + Connector Assembly
	Order Online
Part Number	R-518-10
Description	12-PIN GENERAL PURPOSE CONNECTOR U2-S
Category	Spare Part
Type	Connector
	Order Online
Part Number	U2-1010S
Description	3 SNSR UV+IR FLAME MONITOR (REQ ASYU2S)
Category	Base Part
Type	UV + IR Flame Monitor
	Order Online
Part Number	U2-1010S-PF
Description	3 SNSR UV+IR FLAME MONITOR W 10FT CABLE
Category	Base Part
Type	UV + IR Flame Monitor
	Order Online
Part Number	U2-1010S-PF-050
Description	3 SNSR UV+IR FLAME MONITOR W 50FT CABLE
Category	Base Part
Type	UV + IR Flame Monitor
	Order Online
Part Number	U2-1012S
Description	IR FLAME MONITOR (REQ ASYU2S CABLE)
Category	Base Part
Type	IR Flame Monitor
	Order Online

Product Number



ASYU2S

50FT CABLE ASSEMBLY FOR ALL U2S. 12 COND

ASYU2S

50FT CABLE ASSEMBLY FOR ALL U2S. 12 COND

ASYU2S-100

100FT CABLE ASSEMBLY FOR U2S. 12 COND

ASYU2S-100

100FT CABLE ASSEMBLY FOR U2S. 12 COND

ASYU2S-200

200FT CABLE ASSEMBLY FOR U2S. 12 COND

ASYU2S-200

200FT CABLE ASSEMBLY FOR U2S. 12 COND

ASYU2S-300

300FT CABLE ASSEMBLY FOR U2S. 12 COND

ASYU2S-300

300FT CABLE ASSEMBLY FOR U2S. 12 COND

ASYU2S-400

UV SCANNER CABLE ASYU2S-400

ASYU2S-400

UV SCANNER CABLE ASYU2S-400

R-518-10

12-PIN GENERAL PURPOSE CONNECTOR U2-S

R-518-10

12-PIN GENERAL PURPOSE CONNECTOR U2-S

U2-1010S

3 SNSR UV+IR FLAME MONITOR (REQ ASYU2S)

U2-1010S

3 SNSR UV+IR FLAME MONITOR (REQ ASYU2S)

U2-1010S-PF

3 SNSR UV+IR FLAME MONITOR W 10FT CABLE

U2-1010S-PF

3 SNSR UV+IR FLAME MONITOR W 10FT CABLE

U2-1010S-PF-050

3 SNSR UV+IR FLAME MONITOR W 50FT CABLE

U2-1010S-PF-050

3 SNSR UV+IR FLAME MONITOR W 50FT CABLE



U2-1012S

IR FLAME MONITOR (REQ ASYU2S CABLE)

U2-1012S

IR FLAME MONITOR (REQ ASYU2S CABLE)