

# FTC 121 High Intensity Controller with Eagle

Engineered and designed by Flash Technology exclusively for Flash products, the FTC 121 EagleSmart controller monitors, diagnoses, logs and communicates lighting system events. Connect your computer via the POTS line and use the Eagle software or administer onsite via an LCD digital display panel.

#### **Standard Features**

- Standard with all Flash high intensity strobe systems
- Remote connectivity via POTS line
- GPS sync available for multiple structures
- Individual light monitoring
- Remote mode control and override
- **7** Synchronizes beacons and directs flash timing and intensity
- ↗ Integrates with external red light controller
- オ LCD digital display
- User programmable via scroll menus or software
- MATS<sup>™</sup> Mode Alert and Transition System
- 1 dry contact data point outputs
- 1 dry contact data point input
- **7** Option for normally open or normally closed data points
- → Utilizes resistive photocell
- オ Rack mount available
- NEMA 4X stainless steel outdoor rated enclosure
- Records and reports beacon alarms
- Automated or manual intensity control



### FTC 121

#### **Remote Diagnostics and Monitoring**

Diagnose or monitor the lighting system anywhere and anytime with Eagle software and a computer connected to a POTs line. Call Flash technical support prior to the site visit to assist with the diagnostic and parts recommendation.

luto	•		Rec	eived al	arm message.		_	Status	
		_						Mode	Day
	- 10	Co	nfiguration				H.	PEC Status	Day
	Ā	To	wer Name				11	Switch State	Auto
		Bo	ard Type		9038		11	Eagle Mode	Auto
					White/Re	d Strobe, Dual	PEC Status Day Switch State Auto Eagle Mode Auto Mode Override Timeout Disabled Board Temperature 105 F Cable Connected No DC Backup No Length of Operation 50/7D 19:02 System Test Off Line Frequency 61 Hz Write Backup Mode Yes Vite Backup Day Mode Day Flashes 15600310 Missed Flashes 272 Bad Triggers 276		
	No. of Street, or other	Sy	stem Type		Flash Head				105 F
		System Description			324-1			Cable Connected	No
		Ph	Phone Number 1		18002637570				507D 19:02 Off
	4	Ph	Phone Number 2 Phone Number 3		2.2				
	N	Ph						System Test	
7		Fin	mware Revi	sion				Line Frequency	
	4	An	swer on Rin	g	1		<b>+</b>		
							-		10010
ate	Time	#	Mode	Desc	ription	Active		Diagnostic	
o alarm:	s.						1	Strobe #1	
							11	Mode	Day
								Flashes	15600910
								Missed Flashes	272
								Bad Triggers	276
								Flash Energy	6601
								Bank Voltage	0
								Line Voltage	123
								Trigger Voltage	165
							-	Filter Position	Down

#### **Onsite LCD Digital Display**

The FTC 121 includes a convenient LCD digital panel providing programming, status and diagnostics. The graphic display shows realtime status of each individual strobe in the system. The digital display allows the user to interrogate an individual light to view flash counts (overall and mode specific), internal temperature, line voltages, trigger voltage, bank voltage, mode energy, marker voltage, operating marker bulbs and current firmware version.

## FLASH TECHNOLOGY **7**

flashsales@spx.com | flashtechnology.com/obstruction | 1.615.503.2000 ©2020 Flash Technology. All rights reserved. Data and specifications subject to change without notification. ISO 9001:2015. D1210-01 Rev D