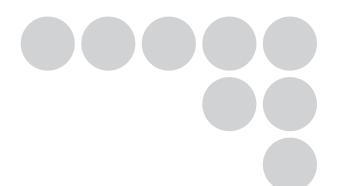


NEW

Simple Fiber Sensor



High performance that anyone can use



New Standards for Fiber Sensors [High Performance] × [Simplicity]

Many customers say:

'The fiber sensor has too many functions and the setting takes too long.'

'I want a cheaper sensor. No need for complicated function,'

These are what inspired us to create a high performance sensor that anyone can use.



The World's Highest Level,

Stable Detection



No manual required,

Easy Operation



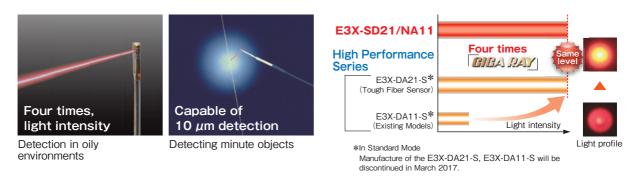
Reducing purchase cost,

Reasonable Price

Stable Detection

GIGA RAY installed

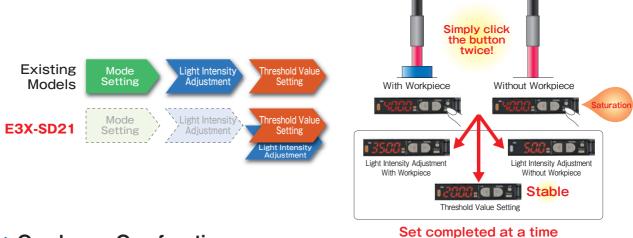
Realized the highest power and precision in the world. Capable of stable detection in dusty, oily environments or of minute objects.



Easy Operation

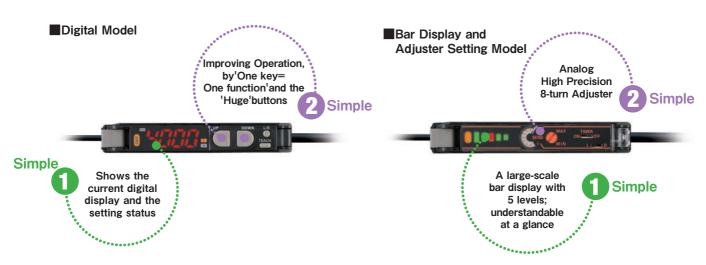
Quick-Tuning installed

By only two clicking operation, sensor optimizes light intensity and sets threshold value automatically. It is also helpful when light intensity reaches saturation levels.



One key = One function

Easy operation by 'One key=One function' and the comfortable 'Huge' buttons. No complication.



Ordering Information

Amplifier Units

Digital Model

Item	Appearance Connection met	Connection method	Characteristics	Model	
		Connection method		NPN output	PNP output
Standard models		Pre-wired	Digital display Quick-Tuning 'Huge' buttons Mutual interference prevention (up to 5 Amplifiers)*	E3X-SD21	E3X-SD51
		Wire-saving connector		E3X-SD7	E3X-SD9

*When amplifiers only of the E3X-SD series or the E3X-NA series are connected, the mutual interference prevention function is effective.

Bar Display and Adjuster Setting Model

Item	Appearance	Connection method	Characteristics	Model	
				NPN output	PNP output
Standard models		Pre-wired	Bar display Adjuster setting	E3X-NA11	E3X-NA41
		Wire-saving connector	Mutual interference prevention (up to 5 Amplifiers)*	E3X-NA6	E3X-NA8
High-speed detection models		Pre-wired	Bar display Adjuster Setting Response time:20µs	E3X-NA11F	E3X-NA41F

*When amplifiers only of the E3X-SD series or the E3X-NA series are connected, the mutual interference prevention function is effective.

Amplifier Unit Connectors (Order Separately) Note: Stickers for Connectors are included as accessories.

Item	Appearance	Cable length	No.of conductors	Model
Master Connector	*	2m	3	E3X-CN11
Slave Connector	*	2111	1	E3X-CN12

Accessories (Order Separately)

Mounting Brackets

Appearance	Model	Quantity
	E39-L143	1

End Plate

2101100					
Appearance	Model	Quantity			
05	PFP-M	1			

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CSM_2_2_0316 Cat. No. E400-E1-01 Printed in Japan 1009-?M (1009) (?)