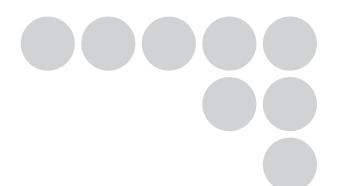


NEW

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

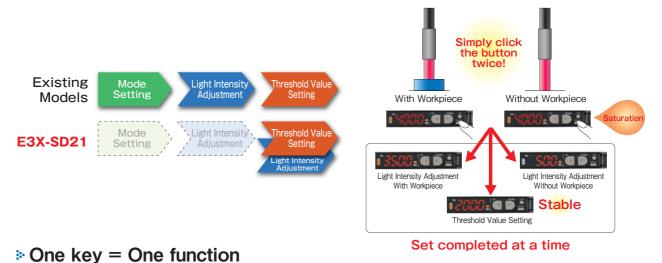
Realized the highest power and precision in the world. Capable of stable detection in dusty, oily environments or of minute objects.



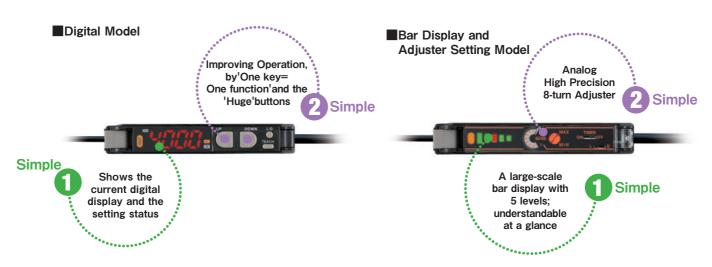
## **Easy Operation**

#### 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.



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



#### **Ordering Information**

#### **Amplifier Units**

#### Digital Model

Itam	Appearance	Connection method	Characteristics	Model	
Item				NPN output	PNP output
Standard models		Pre-wired	Digital display Quick-Tuning	E3X-SD21	E3X-SD51
otalidald III0dels		Wire-saving connector	'Huge' buttons Mutual interference prevention (up to 5 Amplifiers)*	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

lka	Appearance	Connection method	Characteristics	Model	
Item				NPN output	PNP output
Standard models		Pre-wired	Bar display Adjuster setting Mutual interference prevention (up to 5 Amplifiers)*	E3X-NA11	E3X-NA41
Standard models		Wire-saving connector		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**

Appearance	Model	Quantity
05	PFP-M	1

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