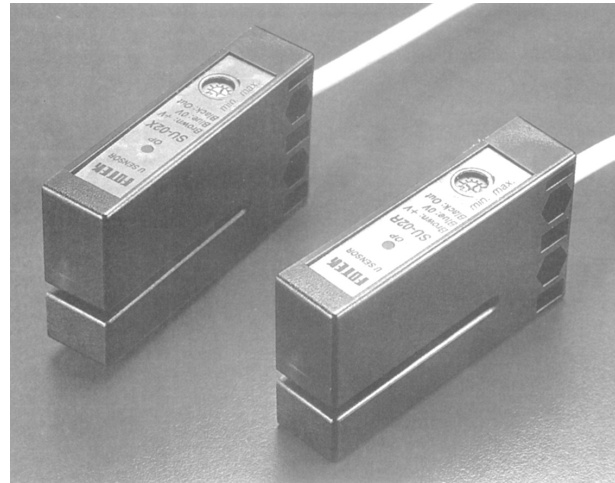


# HIGH SPEED U TYPE LABEL SENSOR

**SU-02**  
series

- ※ High Speed Response : 10 KHZ
- ※ Label Non - Transparent Tape Detectable.  
< SU-02X >
- ※ Mark ON Transparent Tape Detectable.  
< SU-02R >
- ※ Suiting For Label Machine or Packing Machine.



## Specification

Model	SU-02X	SU-02XP	SU-02R	SU-02RP
Output Method	NPN	PNP	NPN	PNP
Emitter	Infrared LED		Red LED	
Operating Voltage	10~30 VDC ; Current Consumption 40mA max.			
Output Current	150mA max.			
Output Status	NO			
Sensible Object	Non - Transparent Object		Transparent Object	
Response Frequency	10KHZ			
Illumination	Lamplight < 3,000 Lux ; Sunlight < 5,000 Lux.			
Connection Method	3 Cores / 4.0φ X 2m			
Housing Material	PC Plastics			
Operating Temp./Hum.	-20 C~+70 C ; 35%~85% RH			
Sensitivity Adjuster	270 Trimmer			
Output Circuit & Connection Diagram	<p><b>NPN</b></p>		<p><b>PNP</b></p>	
Dimension	<p style="text-align: right;">Weight : 65g</p>			