# Sunshade

**Model : A090** 

Spec. sheet no. AD00-10

#### Service intended

Sunshade provides the protection for instruments. It prevents the instrument calibration drift due to temperature changes caused by solar radiation. It can be mounted on a typical 2 inch stanchion pipe and it can be removed easily for full instrument access.

#### Application

Simple shielding of enclosures, instruments and fittings providing protection against

- Sun light
- Dirt accumulation
- Exposure to atmospheric conditions

#### Features

- Reduces the surface temperature of instruments or enclosure
- Minimizes instrument drift
- Operating temperature: -15~100°C
- UV coating

#### **Ordering information**

Base model : 1<sup>th</sup> thru 4<sup>th</sup> characters

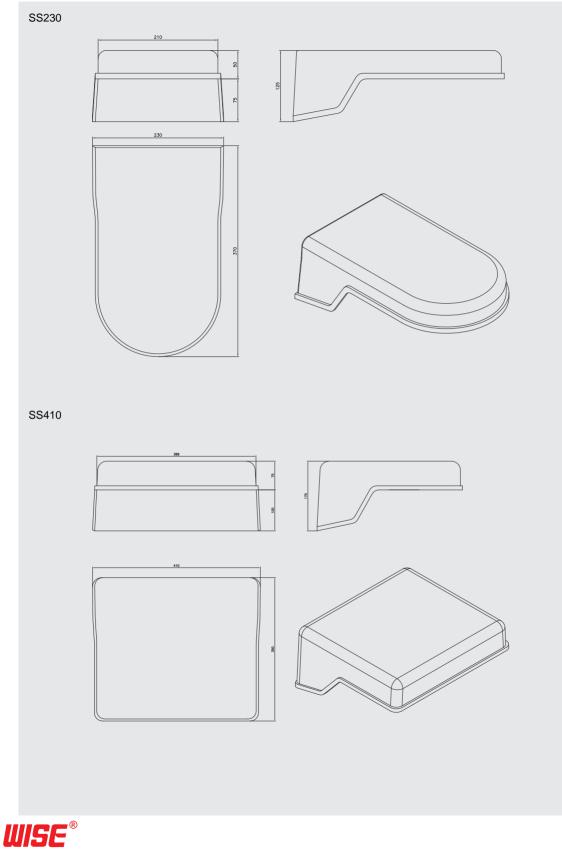
5 <sup>th</sup> ~ 9 <sup>th</sup> character		10 <sup>th</sup> character		11 <sup>th</sup> character		12 <sup>th</sup> character	
Code	Sunshade W x D x H (mm)	Code	Sunshade Material	Code	Gauge bracket	Code	Gauge bracket material
SS230	230 x 370 x 125	1	GRP	0	None	0	None
SS410	410 x 350 x 170	2	FRP	1	Ø90	1	304SS
S0000	Other	3	304SS	2	Ø93	2	316SS
		4	316SS	3	Ø103	3	316L SS
		5	Carbon steel	4	Ø130	Z	Other
		Z	Other	5	Other		
						-     -	

13 <sup>th</sup> character			14 <sup>th</sup> character	15 <sup>th</sup> character		
Code	Mounting position	Code	Pipe stanchion	Code	Mounting bracket	
0	None	0	None	0	None	
1	Back mounting	1	Carbon steel	Z	Other	
2	Top mounting	2	304SS			
3	2" U-bolt mounting	3	316SS			
4	Pipe band mounting					
5	L-type mounting					
6	Special mounting					
Z	Other					





# A090 : Dimensions (unit : mm)

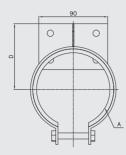


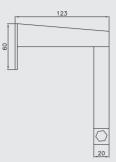
454 |

## A090 : Mounting accessories

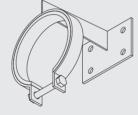
## Gauge bracket (11th character)

Back mounting



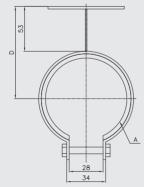




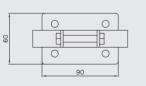


		Unit : mm
No.	А	D ±2
1	Ø90	83
2	Ø93	84.5
3	Ø103	88
4	Ø130	103

Top Back mounting







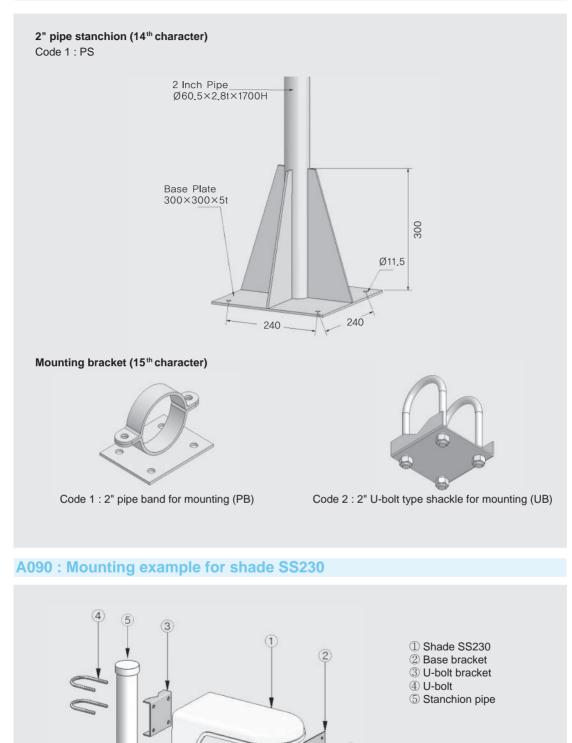


			Unit : mm
No.	А	D ±2	E ±2
1	Ø90	106	177
2	Ø93	107	180
3	Ø103	111	187
4	Ø130	126	217



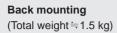


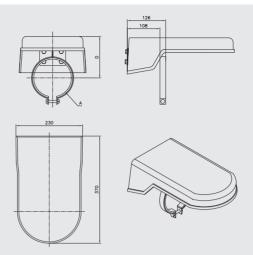
### A090 : Mounting accessories





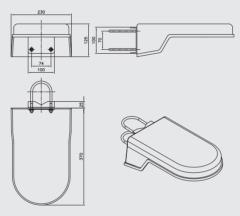
### A090 : Mounting example for shade SS230



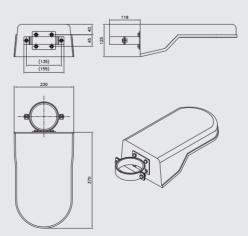


### Top mounting

(Total weight≒1.55 kg)

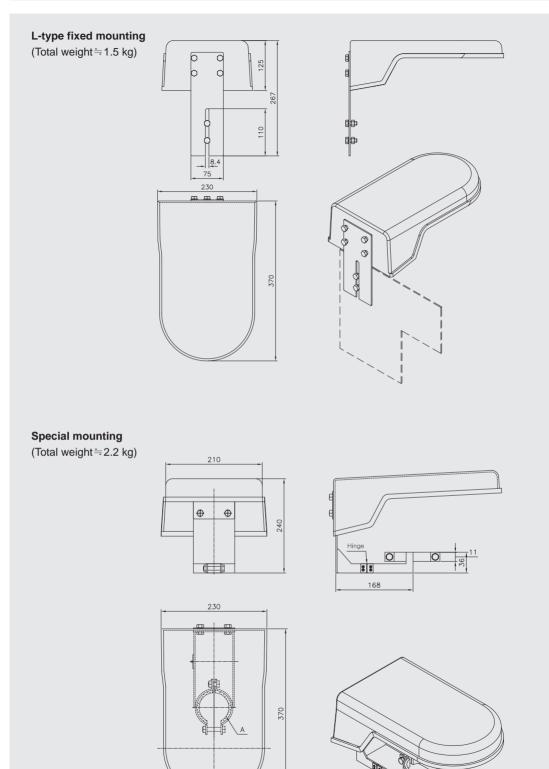


#### **2" U-bolt mounting** (Total weight≒1.57 kg)





### A090 : Mounting example for shade SS230



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