

# FAQ

**Subject : Features of LW series Probe**

**Date : 2016. 11. 21.**

To summarize the characteristics of LW Series probes are as follows.

Features	Name	Thread/Length for Mounting	Diameter (mm)	Window (mm)	Length (mm)	Power (V)	Output	Max. Power	Viewing Angle
General	LW10	PT3/4", 16 mm	30	7	62	9 ~ 24 VDC	0 ~ 5 VDC or 4-20mA	100 mW/cm <sup>2</sup>	30°
Small	LW5	PT 1/4", 12 mm	21	7	63	9 ~ 24 VDC	0 ~ 5 VDC or 4-20mA	100 mW/cm <sup>2</sup>	30°
O-ring	LW5.1	FT 1/4", 12 mm	21	7	63	9 ~ 24 VDC	0 ~ 5 VDC or 4-20mA	100 mW/cm <sup>2</sup>	30°
Housing	LW6	M36×1.5p, 12 mm	32	24	96	9 ~ 24 VDC	4-20 mA	100 mW/cm <sup>2</sup>	30°
Proximity	LW8	NPT1/2", 12 mm	14	10	67	9 ~ 24 VDC	4-20 mA	100 mW/cm <sup>2</sup>	30°
Affordable	LW9	PT3/4", 11 mm	23	12	41.5	5V DC	0 ~ 5 VDC	20 mW/cm <sup>2</sup>	30°
Parallel	LW11	PT 1 1/4", 21 mm	42	24	81	9 ~ 24 VDC	0 ~ 5 VDC OR 4-20mA	100 mW/cm <sup>2</sup>	360°
DVGW	Window	G1", 34 mm	32	24	94	-	-	-	-
	Sensor	-	20	16	83	9 ~ 24 VDC	4-20 mA	100 mW/cm <sup>2</sup>	40°



LW5

LW5.1

LW6

LW8

LW9

LW10

LW11

DVGW

