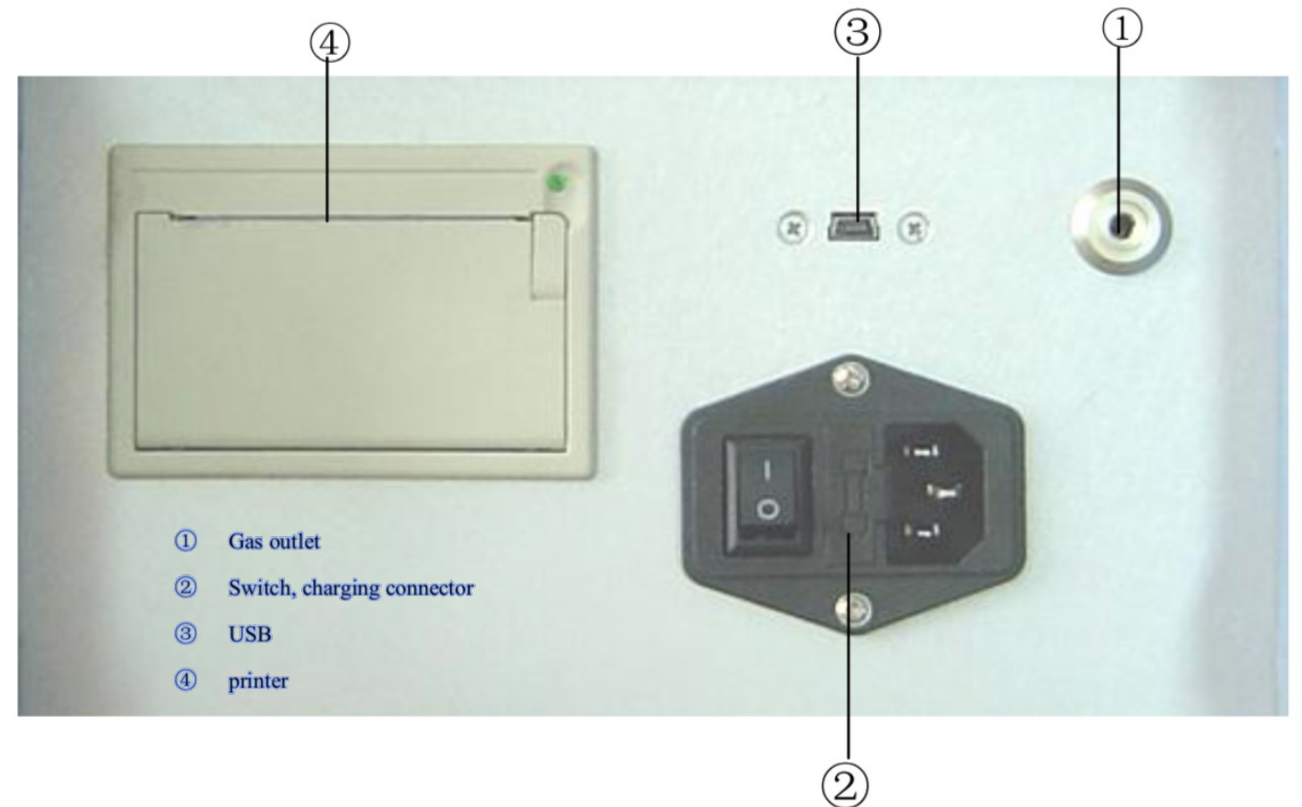


# KPM's KS30 ( SF6 Gas Analyzer)



## Technical Details :

KPM KS30 is an all in one product which with 3 functions -:

- SF6 dew point measurement
- SF6 purity measurement
- SF6 decomposition products

1. Dew Point : -80'C to 20'C  
Precision : +/- 1'C  
Resolution : 0.1'C or 0.1 PPM  
Gas Flow : 0.8L/min tp 0.9L/min  
Pressure Measurement : 0 to 1Mpa
2. SF6 purity:  
0~100% SF6 (weight ratio)  
Response time : 30s  
Precision : +/- 0.1%  
Pressure Measurement : 0 to 1Mpa  
Gas Flow : 0.8L/min tp 0.9L/min

## 3. SF6 decomposition products:

- a) Range :
  - SO2: 0~ 200ppm;
  - H2S: 0~200ppm;
  - CO : 0 ~ 1000ppm;
- b) Sensitivity : 0.1 ppm

## Special Features :

- Pressure : < 20bars;
- Ambient temperature: - 40 ~ 70°C
- Environmental humidity: <90% RH;
- Charging voltage: 220VAC + 10% 50Hz;
- Use time: The battery can work continuously for more than several hours.
- Dimensions: 300 x 400 x 150;
- Weight: 5.5Kg;
- Operation mode: touch key input;
- Communication interface: RS232 or USB to communicate with PC;
- Printing mode: Thermal
- Report Form Printing.

## KPM - SF6 Gas analyzer (KS-30)

DEW POINT	----	°C	----	UL/L
T:				
SF6:	9.3	%	TEMPERATURE:	23 °C
H2S:	-----	UL/L	SO2:	-----
HF:	-----	UL/L	CO:	-----
FLOW:	0.8000	L/MIN	PRESSURE:	350 KPA