

**Actipass Co., Ltd.**

451, Hagal-Dong, Giheung-Gu, Yongin-Si, Kyunggi-Do, Korea

TEL : 82-31-201-7589 FAX : 82-31-204-7502

E-Mail : [steve@actipass.com](mailto:steve@actipass.com) / actipass@actipass.com www.actipass.com

## ISOLATION DETECTOR (Model # : AID-SERIES)



### Description

- ISOLATION CHECK
- POWER(FA, TOTAL) MEASUREMENT
- PORTABLE
- SMALL SIZE AND WEIGHT
- BEST PRICE VERSUS PERFORMANCE
- LOW POWER CONSUMPTION
- SUITABLE FOR REPEATER INSTALLATION
- BATTERY OPERATION(7 HOUR)

### Function

- INPUT POWER MEASUREMENT
- ISOLATION MEASUREMENT
- FA POWER MEASUREMENT
- OVERPOWER ALARM

### Specifications

Parameters	GSM900	DCS1800	CDMA	WCDMA	USPCS
Power, Battery	+9V, +7.2V(7Hour)				
Current [A]	0.5 max.				
Dimension (W x L x H) [mm]	100 x 160 x 48				
Operating Temperature [°C]	-20 ~ +60				
In/Out Connector	N-type (F)				
Spectrum Analyzer					
Frequency Range [MHz]	925~960	1805~1880	869~894	2110~2170	1930~1990
Input Level Measurement Range [dBm]	10 ~ -80 (±1dB)				
RBW (Resolution Bandwidth) [KHz]	30				
Power Measure Accuracy [dB]	±1 @ -20 ~ +60 °C				
Isolation Measurement Range [dB]	30 ~ 120 (±1dB)				
Overpower Alarm	LED (Red)				
Input Channel	1 Port				
Signal Generator					
Frequency [MHz]	925~960	1805~1880	869~894	2110~2170	1930~1990
Output Level [dBm]	-60				
Output Channel	1 Port				

\* The specification can be modified upon buyer's requests.

\* All specifications are subject to change without notice.

\* The latest specifications are available at [www.actipass.com](http://www.actipass.com)