



Add: No.52 HuaYuanBei Road, Haidian District, Beijing, 100191, China
Tel: +86-10-62304633-2117
E-mail: emf@caict.ac.cn <http://www.caict.ac.cn>

DC Voltage Measurement

A/D - Converter Resolution nominal

High Range: 1LSB = 6.1 μ V, full range = -100...+300 mV

Low Range: 1LSB = 61nV, full range = -1.....+3mV

DASY measurement parameters: Auto Zero Time: 3 sec; Measuring time: 3 sec

Calibration Factors	X	Y	Z
High Range	404.024 $\pm$ 0.15% (k=2)	404.420 $\pm$ 0.15% (k=2)	404.987 $\pm$ 0.15% (k=2)
Low Range	3.98471 $\pm$ 0.7% (k=2)	3.99246 $\pm$ 0.7% (k=2)	4.01842 $\pm$ 0.7% (k=2)

Connector Angle

Connector Angle to be used in DASY system	185° $\pm$ 1 °
---	----------------