

2-2 Period measurements

*Channel A

Channel A and B(RUC-1300)

Range : 10n Sec to 10 Sec

LSD Displayed : 1 uSec to 0.1Psec

Depending on Gate Time and Input Signal At Least
7 Digits Displayed per second of Gate Time

*Channel B

Channel C(RUC-1300)

Range : 1nSec to 10nSec

LSD Displayed : Least Display Limited by Display Method-0.1Psec

2-3 Totalize A

Totalize A or B(RUC-1300)

Manual Range : 0 to 99, 999, 999

Manual Reset possible

2-4 Ratio A / B measurements(For RUC - 1300)

Range : 0.1Hz to 100MHz Both Channels

LSD Displayed : $\frac{2.5 \times \text{period}}{\text{Gate Time}} \times \text{Ratio}$

2-5 Difference A-B(For RUC-1300)

Range : 0.1Hz to 100MHz Both Channels

LSD Displayed : 100Hz to 100uHz Depending on Gate Time, Input
Signal and Display Method.

2-6 Addition A+B(For RUC-1300)

Range : 5Hz to 100MHz Both Channels

LSD Displayed : 100Hz to 10nHz Depending on Gate Time and Input
Signal

2-7 Time Interval A→B (For RUC-1300)

Range : 100nSec to 10Sec

LSD Displayed : 100nSec

Average : 1, 10, 100, Intervals Averaged

2-8 RPM(For RFC - 1300T)

Range : 6.000-9,999,999RPM

1 Pulse/Revolution Detector

At least 7 digits Displayed