

2. SPECIFICATIONS

The Pertinent Specifications are listed as follows :
2—1 Input frequency Measurement

*Measuring Range	5Hz to 125MHz(For RFC-125)
Channel A ;	5Hz to 100MHz auto Range
Channel A and B(RUC-1300) :	• LSD Displayed : Depending Gate time and Input Signal • AT Least 7 Digits Displayed per Second of Gate Time
Channel B :	100MHz to 1 GHz((RFC-1000)
Channel C(RUC-1300) :	100MHz to 1.3GHz(RFC-1300T, RUC-1300)
* Input voltage	
Channel A :	50mV RMS Sine Wave or 140mV p-p (For RFC-125)
Channel A and B (RUC-1300) :	50mV RMS Sine Wave or 70mV p-p ATTN: X1, X20 fixed
Channel B :	35mV RMS Sine Wave or 100mV p-p
Channel C(RUC—1300) :	
*Maximum Input Voltage	
Channel A :	250V p-p(DC+AC)
Channel A and B(RUC-1300) :	
Channel B :	3V
Channel C(RUC-1300) :	
*Input Impedance,	
Channel A :	Approx, 1Mohm Less Than 35pF
Channel A and B(RUC-1300)	
Channel B :	50 Ohm
Channel C(RUC—1300)	
*ATTENUATOR	
Channel A :	1 or 1/20
Channel A and B(RUC-1300) :	
*Time Base	0.1S, 1S, 10S
Channel A and B :	Switch Selectable
Channel A, B and C(RUC-1300) :	
*Resolution	
Channel A and B	
Channel A, B and C(RUC-1300) :	
10MHz or more	10Hz/0.1S, 1Hz/1S, 0.1Hz/10S
10MHz or less	5 digit/10ms 6 digit/0.1S. 7 digit/1S 8 digit/10S