

## Topward 7100 Series Oscilloscope

<b>Specification</b>	<b>7100A</b>	<b>7101A</b>
<b>Vertical Axis</b>		
Bandwidth(-3dB)	DC-100MHz、X5MAG : 25MHz	
Sensitivity	5Mv / Div-5V / Div±3% , 10 Calibrated Steps , X5MAG : 1Mv / Div-1V / Div	
Display Mode	CH1 , CH2 , DUAL(ALT/CHOP) , ADD	
Rise Time	3.5ns	
Input Impedance	1 MΩ / 25PF	
Input Coupling	AC , DC , GND	
Max. Input Volt	400V DC + Peak AC	
<b>Horizontal Axis</b>		
Main Time Base	20nS / Div-0.5S / Div , 23 Calibrated Steps, X 10MAG : 2nS / Div-50mS / Div	
Delay Time Base	N/A	Yes
Delay Display	Main , Mix , Delay	
<b>Trigger</b>		
Mode	Auto , Norm , TV-V , TV-H	
Source	CH1 , CH2 , ALT , LINE , EXT	
Sensitivity	INT : 0.5DIV , EXT : 0.5V	
Polarity	+ , -	
Level	Adjustable	
Hold Off	Yes	
<b>X-Y</b>		
Mode	CH1 : X , CH2 : Y	
Sensitivity	5mV / Div-5V / Div	
Bandwidth(-3dB)	DC-1MHz	
Phase Difference	3° at 100KHz	
<b>Z Axis</b>		
Z Modulation	Yes	Yes
<b>CRT</b>		
Screen	6 inch Rectangular , Internal Graticule with % Scale	
Effective Area	8 * 10 cm	
Acceleration Voltage	14KV	
<b>General</b>		
CH2 Output	Yes	Yes
Calibrator	Square Wave , 1KHz±10% , 0.5Vp-p±3%	
Trace Rotation	Electrical , Front Panel Adjustable	
Dimension	324(L) * 132(W) * 398(H)mm	
Net / Gross Weight	7.8Kg / 12Kg	
Power	115V / 230V± 10% , 50 / 60 Hz	