Analog oscilloscope

ref. 6030

- DC ~ 30MHz
- 1mV/div ~ 20V/div
- Time base 10ns/div ~ 0.5s/div
- X- Y mode
- Readout of vertical & time base ranges
- CEI1010 CATII CL1 250Vrms pol2

MODELS	6030
VERTICAL DEFLECTION	2 channels
Bandwidth to -3dB	DC ~ 30MHz
rise time	12ns
input impedance	1MΩ / 25pF
Sensitivity / sequence 1-2-5	1mV/div ~ 20V/div
accuracy	3%
magnifying control	50V/div
coupling	AC - DC - Ground
max. input voltage	400Vpp
OPERATING MODES	CH1 - CH2 - CH1 & CH2 (ALT & CHOP)
sum or difference	CH1 ± CH2
X-Y mode	YES
TIMEBASE	
sweep time / sequence 1-2-5	20 steps:0.2µs/div ~ 0.5s/div Accuracy 3%
magnifying control	x5 - x10 - x20 ~ 50ns/div
TRIGGER	
mode	Auto, normal , TV
signal source	CH1 - CH2 - ALT - LINE - EXT
coupling / Slope	AC - HF - LF - TV. Slope + / -
HORIZONTAL DEFLECTION X	
Bandwidth to -3dB	DC ~ 500kHz
X-Y mode	1mV/div ~ 20V/div
Phase shift	3% from DC ~ 50kHz
GENERAL	
trace rotation	In front panel
calibrator	Square wave 0.5Vpp 1kHz
Z modulation input	5V . DC ~ 2MHz
Channel I output	20mV/div in 50Ω
cathode ray tube	8x10cm . 2kV
power source	100-120-230VAC. 70VA
dimensions	275x130x370mm
weight	7kg
Probes 10/1 and 1/1	2 pcs 0 ~ 60MHz