

SDS7102									
	1Ch					2Ch			
fast times									
Memory	1k	10k	100k	1M	10M	1k	10k	100k	1M
time/div			samplerate						
1ns	1Gs	1Gs	1Gs	1Gs	1Gs	500Ms	500Ms	500Ms	500Ms
2ns	1Gs	1Gs	1Gs	1Gs	1Gs	500Ms	500Ms	500Ms	500Ms
5ns	1Gs	1Gs	1Gs	1Gs	1Gs	500Ms	500Ms	500Ms	500Ms
10ns	1Gs	1Gs	1Gs	1Gs	1Gs	500Ms	500Ms	500Ms	500Ms
20ns	1Gs	1Gs	1Gs	1Gs	1Gs	500Ms	500Ms	500Ms	500Ms
50ns	1Gs	1Gs	1Gs	1Gs	1Gs	500Ms	500Ms	500Ms	500Ms
100ns	500Ms	1Gs	1Gs	1Gs	1Gs	500Ms	500Ms	500Ms	500Ms
200ns	250Ms	1Gs	1Gs	1Gs	1Gs	250Ms	500Ms	500Ms	500Ms
500ns	100Ms	1Gs	1Gs	1Gs	1Gs	100Ms	500Ms	500Ms	500Ms
1us	50Ms	500Ms	1Gs	1Gs	1Gs	50Ms	500Ms	500Ms	500Ms
2us	25Ms	250Ms	1Gs	1Gs	1Gs	25Ms	250Ms	500Ms	500Ms
5us	10Ms	100Ms	1Gs	1Gs	1Gs	10Ms	100Ms	500Ms	500Ms
10us	5Ms	50Ms	500Ms	1Gs	1Gs	5Ms	50Ms	500Ms	500Ms
20us	2.5Ms	25Ms	250Ms	1Gs	1Gs	2.5Ms	25Ms	250Ms	500Ms
50us	1Ms	10Ms	100Ms	1Gs	1Gs	1Ms	10Ms	100Ms	500Ms
100us	500ks	5Ms	50Ms	500Ms	1Gs	500ks	5Ms	50Ms	500Ms
200us	250ks	2.5Ms	25Ms	250Ms	1Gs	250ks	2.5Ms	25Ms	250Ms
500us	100ks	1Ms	10Ms	100Ms	1Gs	100ks	1Ms	10Ms	100Ms
1ms	50ks	500ks	5Ms	50Ms	500Ms	50ks	500ks	5Ms	50Ms
2ms	25ks	250ks	2.5Ms	25Ms	250Ms	25ks	250ks	2.5Ms	25Ms
5ms	10ks	100ks	1Ms	10Ms	100Ms	10ks	100ks	1Ms	10Ms
10ms	5ks	50ks	500ks	5Ms	50Ms	5ks	50ks	500ks	5Ms
20ms	2.5ks	25ks	250ks	2.5Ms	25Ms	2.5ks	25ks	250ks	2.5Ms
50ms	1ks	10ks	100ks	1Ms	10Ms	1ks	10ks	100ks	1Ms
slow times									
	SCAN	MODE	OFF			TRIG =	Norm	TRIG =	Single
time/div			samplerate						
100ms	500S	5k	50k	500k	5M	500S	5k	50k	500k
200ms	250S	2.5k	25k	250k	2.5M	250S	2.5k	25k	250k
500ms	100S	1k	10k	100k	1M	100S	1k	10k	100k
1s	50S	500S	5k	50k	500k	50S	500S	5k	50k
2s	25S	250S	2.5k	25k	250k	25S	250S	2.5k	25k
5s	10S	100S	1k	10k	100k	10S	100S	1k	10k
10s	5S	50S	500S	5k	50k	5S	50S	500S	5k
20s	2.5S	25S	250S	2.5k	25k	2.5S	25S	250S	2.5k
50s	1S	10S	100S	1k	10k	1S	10S	100S	1k
100s	0.5S	5S	50S	500S	5k	0.5S	5S	50S	500S
SCAN MODE info may totally change in later FW versions!									
slow times	SCAN	MODE	ON			TRIG =	Auto		
time/div	100ms/div to 100s/div								
Memory	This SCAN mode info is only now valid up to FW: V2.4.1								
1k	50 sample per div			500S/s max			1k is true		
10k to 10M	200 sample per div			2kS/s max			Other settings means ~4k to ~7k		
Copyright	2012 -aghp email: owon.fi@gmail.com								