

Layer	V_{thresh}	I_l/C_m	t_{refr}	Kernel Size	Layer Size
S1	200	50	5	$7 \times 7 \times 1$	$128 \times 128 \times 12$
C1	1	0	5	$4 \times 4 \times 1$	$32 \times 32 \times 12$
S2	100-200	10	10	$8 \times 8 \times 12$	$32 \times 32 \times N_y$
C2	1	0	10	$32 \times 32 \times 1$	$1 \times 1 \times N_y$
unit	mV	mV/ms	ms	synapses	neurons