

Layer	Structure
conv1	f. $64 \times 11 \times 11$ ; st. $4 \times 4$ ; pad. 0; LRN.; $\times 2$ pool
conv2	f. $265 \times 5 \times 5$ ; st. $1 \times 1$ ; pad. 2; LRN.; $\times 2$ pool
conv3	f. $265 \times 3 \times 3$ ; st. $1 \times 1$ ; pad. 1
conv4	f. $265 \times 3 \times 3$ ; st. $1 \times 1$ ; pad. 1
conv5	f. $265 \times 3 \times 3$ ; st. $1 \times 1$ ; pad. 1; $\times 2$ pool
full6	4096
full7	4096
full8	$\rightarrow$ k-bit hash code