

Model	Accuracy Top-1	Size(MB)
AlexNet	57.1	15.0
VGG-16	71.5	58.9
Googlenet	69.8	23.2
ShuffleNet-2x	70.9	19.2
1.0 MobileNet-224	70.6	15.9
Compact DNN	68.9	13.6
Gnet-1(ours)	67.0	5.5
Gnet-2(ours)	58.1	2.8