

Layer (type)	Output Shape	Param #
Conv2d-1	[64, 224, 224]	1,792
Conv2d-3	[64, 224, 224]	36,928
Conv2d-6	[128, 112, 112]	73,856
Conv2d-8	[128, 112, 112]	147,584
Conv2d-11	[256, 56, 56]	295,168
Conv2d-13	[256, 56, 56]	590,080
Conv2d-15	[256, 56, 56]	590,080
Conv2d-18	[512, 28, 28]	1,180,160
Conv2d-20	[512, 28, 28]	2,359,808
Conv2d-22	[512, 28, 28]	2,359,808
Conv2d-25	[512, 14, 14]	2,359,808
Conv2d-27	[512, 14, 14]	2,359,808
Conv2d-29	[512, 14, 14]	2,359,808
Linear-33	[4096]	102,764,544
Linear-36	[4096]	16,781,312
Linear-38	[2]	8,194
Total params: 134,268,738		