

Model: "model"

Layer (type)	Output Shape	Param #
input_1 (InputLayer)	[(None, 51, 51, 3)]	0
conv2d (Conv2D)	(None, 51, 51, 80)	2240
batch_normalization (Batch Normalization)	(None, 51, 51, 80)	320
max_pooling2d (MaxPooling2D)	(None, 25, 25, 80)	0
conv2d_1 (Conv2D)	(None, 25, 25, 80)	57680
batch_normalization_1 (Batch Normalization)	(None, 25, 25, 80)	320
max_pooling2d_1 (MaxPooling2D)	(None, 12, 12, 80)	0
conv2d_2 (Conv2D)	(None, 12, 12, 80)	57680
batch_normalization_2 (Batch Normalization)	(None, 12, 12, 80)	320
max_pooling2d_2 (MaxPooling2D)	(None, 6, 6, 80)	0
flatten (Flatten)	(None, 2880)	0
dropout (Dropout)	(None, 2880)	0
dense (Dense)	(None, 51)	146931
batch_normalization_3 (Batch Normalization)	(None, 51)	204
dense_1 (Dense)	(None, 1)	52

Total params: 265,747

Trainable params: 265,165

Non-trainable params: 582