448

7
7

448

112

112

3

56

56

192

3
3

28

28

256

3
3

512

14

14

1024

3
3

7

7

1024

3
3

7

7

1024

×4

×2

4096

7

7

30

Conv. Layer
7x7x64-s-2
Maxpool Layer
2x2-s-2

Conv. Layer
3x3x192
Maxpool Layer
2x2-s-2

Conv. Layers
1x1x128
3x3x256
1x1x256
3x3x512
Maxpool Layer
2x2-s-2

Conv. Layers
1x1x256
3x3x512
1x1x512
3x3x1024
Maxpool Layer
2x2-s-2

}×4

Conv. Layers
1x1x512
3x3x1024
3x3x1024
3x3x1024-s-2

}×2

Conv. Layers
3x3x1024
3x3x1024

Conn. Layer

Conn. Layer