|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Input | Operator | exp size | out | SE | NL | s |
| 2242×3 | conv2d,3×3 | - | 16 | - | HS | 2 |
| 1122×16 | bneck,3×3 | 16 | 16 | √ | RE | 2 |
| 562×16 | bneck,3×3 | 72 | 24 | - | RE | 2 |
| 282×24 | bneck,3×3 | 88 | 24 | - | RE | 1 |
| 282×24 | bneck,5×5 | 96 | 40 | √ | HE | 2 |
| 142×40 | bneck,5×5 | 240 | 40 | √ | HE | 1 |
| 142×40 | bneck,5×5 | 240 | 40 | √ | HE | 1 |
| 142×40 | bneck,5×5 | 120 | 48 | √ | HE | 1 |
| 142×48 | bneck,5×5 | 144 | 48 | √ | HE | 1 |
| 142×48 | bneck,5×5 | 288 | 96 | √ | HE | 2 |
| 72×96 | bneck,5×5 | 576 | 96 | √ | HE | 1 |
| 72×96 | bneck,5×5 | 576 | 96 | √ | HE | 1 |
| 72×96 | conv2d,1×1 | - | 576 | √ | HE | 1 |
| 72×576 | Pool,7×7 | - | - | - | - | 1 |
| 72×576 | conv2d,1×1,NBN | - | 1024 | - | HS | 1 |
| 12×1024 | conv2d,1×1NBN | - | k | - | - | 1 |