

Model	UCF-101	HMDB-51
Two-Stream	88.0	59.4
IDT	86.4	61.7
Dynamic Image Networks + IDT	89.1	65.2
TDD + IDT	91.5	65.9
Two-Stream Fusion + IDT	93.5	69.2
Temporal Segment Networks	94.2	69.4
ST-ResNet + IDT	94.6	70.3
Deep Networks , Sports 1M pre-training	65.2	-
C3D one network , Sports 1M pre-training	82.3	-
C3D ensemble , Sports 1M pre-training	85.2	-
C3D ensemble + IDT , Sports 1M pre-training	90.1	-
RGB-I3D, Imagenet+Kinetics pre-training	95.6	74.8
Flow-I3D, Imagenet+Kinetics pre-training	96.7	77.1
Two-Stream I3D, Imagenet+Kinetics pre-training	<b>98.0</b>	80.7
RGB-I3D, Kinetics pre-training	95.1	74.3
Flow-I3D, Kinetics pre-training	96.5	77.3
Two-Stream I3D, Kinetics pre-training	97.8	<b>80.9</b>