

layer name	struct	stride	dim	param
conv64-s	$5 \times 5, 64$	2×2	2048	6K
GRU	1024 cells	1	1024	9.4M
GRU	1024 cells	1	1024	6.3M
GRU	1024 cells	1	1024	6.3M
average	-	-	1024	0
affine	1024×512	-	512	500K
ln	-	-	512	0
triplet	-	-	512	0
total				23M