

224x224

CNN

$\log \sigma^2$

\mathcal{L}_4

24

CNN

\sim

m

\mathcal{L}_3

\hat{m}

$h_\phi(I)$

$f_\theta(m)$

I

\hat{I}

\mathcal{L}_1

s^2

H

W^2

\hat{s}

\mathcal{L}_2

