

Category	Method	Average (deg/cm)
FM	AS <sub>PAMI'16</sub>	5.1/2.46
	HLoc <sub>CVPR'19</sub>	<b>3.4/1.07</b>
E2E	SC-wLS <sub>ECCV'22</sub>	6.6/1.45
	NeuMaps <sub>CVPR'23</sub>	3.1/1.09
	PixLoc <sub>CVPR'21</sub>	<b>2.9/0.98</b>
SCR	ACE <sub>CVPR'23</sub>	2.8/0.93
	DSAC* <sub>PAMI'22</sub>	2.7/1.41
	HSCNet <sub>CVPR'20</sub>	2.7/0.90
	HSCNet++ <sub>IJCV'24</sub>	<b>2.29/0.81</b>
APR	MAREPO <sub>CVPR'24</sub>	<b>3.2/1.54</b>
MDE	MBA (Ours)	<b>2.7/0.92</b>

**Caption:** Camera relocalization performance benchmark on the 7-Scenes dataset.