(a) Geometry-guided image feature integration: V for view.

	Previous	Ours
# Density Points (↓)	4.03M	**0.95M (-76%)**
Density MLP T (↓)	109ms	**28ms (-74%)**
# Color Points (↓)	4.03M	**0.24M (-94%)**
Color MLP T (↓)	145ms	**10ms (-93%)**
Memory (↓)	20.7GB	**9.9GB (-52%)**

(c) Efficiency Comparison

(b) Rendering pipeline: our efficient geometry-guided progressive pipeline (left) vs. previous (right).
The amount of sampling points and forward time in blue are measured on the same data and model parameters.