

(a) Results on *static scenes with GT* (\mathcal{D}_s^{gt}) augmented with random global motion.

Method	2-Exposure							3-Exposure								
	Low-Exposure		High-Exposure		All-Exposure			Low-Exposure		Middle-Exposure		High-Exposure		All-Exposure		
	PSNR	HDR-VDP2	PSNR	HDR-VDP2	PSNR	HDR-VDP2	HDR-VQM	PSNR	HDR-VDP2	PSNR	HDR-VDP2	PSNR	HDR-VDP2	PSNR	HDR-VDP2	HDR-VQM
Kalantari13	40.00	73.70	40.04	70.08	40.02	71.89	76.22	39.61	73.24	39.67	73.24	40.01	67.90	39.77	70.37	79.55
Yan19	34.54	80.22	39.25	65.96	36.90	73.09	65.33	36.51	77.78	37.45	69.79	39.02	64.57	37.66	70.71	70.13
Kalantari19	39.79	81.02	39.96	67.25	39.88	74.13	73.84	39.48	78.13	38.43	70.08	39.60	67.94	39.17	72.05	80.70
Ours	41.95	81.03	40.41	71.27	41.18	76.15	78.84	40.00	78.66	39.27	73.10	39.99	69.99	39.75	73.92	82.87

(b) Results on *dynamic scenes with GT* (\mathcal{D}_d^{gt}).

Method	2-Exposure							3-Exposure								
	Low-Exposure		High-Exposure		All-Exposure			Low-Exposure		Middle-Exposure		High-Exposure		All-Exposure		
	PSNR	HDR-VDP2	PSNR	HDR-VDP2	PSNR	HDR-VDP2	HDR-VQM	PSNR	HDR-VDP2	PSNR	HDR-VDP2	PSNR	HDR-VDP2	PSNR	HDR-VDP2	HDR-VQM
Kalantari13	37.73	74.05	45.71	66.67	41.72	70.36	85.33	37.53	72.03	36.38	65.37	34.73	62.24	36.21	66.55	84.43
Yan19	36.41	85.68	49.89	69.90	43.15	77.79	78.92	36.43	77.74	39.80	67.88	43.03	64.74	39.75	70.12	87.93
Kalantari19	39.94	86.77	49.49	69.04	44.72	77.91	87.16	38.34	78.04	41.21	66.07	42.66	64.01	40.74	69.37	89.36
Ours	40.83	86.84	50.10	71.33	45.46	79.09	87.40	38.77	78.11	41.47	68.49	43.24	65.08	41.16	70.56	89.56