eopch number: 0; eval psnr: 31.84; eval ssim: 0.9891; runtime: 8.22 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 1; eval psnr: 32.03; eval ssim: 0.9899; runtime: 3.88 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 2; eval psnr: 32.22; eval ssim: 0.9905; runtime: 3.65 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 3; eval psnr: 32.30; eval ssim: 0.9908; runtime: 3.76 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 4; eval psnr: 32.32; eval ssim: 0.9910; runtime: 3.64 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 5; eval psnr: 32.25; eval ssim: 0.9911; runtime: 3.58 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 6; eval psnr: 32.48; eval ssim: 0.9914; runtime: 3.69 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 7; eval psnr: 32.54; eval ssim: 0.9916; runtime: 3.70 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 8; eval psnr: 32.57; eval ssim: 0.9916; runtime: 3.71 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 9; eval psnr: 32.58; eval ssim: 0.9918; runtime: 3.56 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 10; eval psnr: 32.60; eval ssim: 0.9918; runtime: 3.58 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 11; eval psnr: 32.61; eval ssim: 0.9919; runtime: 3.64 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 12; eval psnr: 32.64; eval ssim: 0.9919; runtime: 3.64 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 13; eval psnr: 32.66; eval ssim: 0.9920; runtime: 3.60 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 14; eval psnr: 32.71; eval ssim: 0.9921; runtime: 3.66 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 15; eval psnr: 32.70; eval ssim: 0.9922; runtime: 3.68 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 16; eval psnr: 32.73; eval ssim: 0.9922; runtime: 3.68 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 17; eval psnr: 32.77; eval ssim: 0.9922; runtime: 3.62 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 18; eval psnr: 32.81; eval ssim: 0.9924; runtime: 3.72 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 19; eval psnr: 32.82; eval ssim: 0.9924; runtime: 3.68 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 20; eval psnr: 32.76; eval ssim: 0.9923; runtime: 3.54 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 21; eval psnr: 32.84; eval ssim: 0.9924; runtime: 3.56 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 22; eval psnr: 32.79; eval ssim: 0.9924; runtime: 3.57 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 23; eval psnr: 32.85; eval ssim: 0.9925; runtime: 3.62 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 24; eval psnr: 32.85; eval ssim: 0.9925; runtime: 3.69 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 25; eval psnr: 32.87; eval ssim: 0.9925; runtime: 3.56 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 26; eval psnr: 32.90; eval ssim: 0.9926; runtime: 3.65 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 27; eval psnr: 32.92; eval ssim: 0.9926; runtime: 3.61 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 28; eval psnr: 32.90; eval ssim: 0.9926; runtime: 3.63 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 29; eval psnr: 32.92; eval ssim: 0.9926; runtime: 3.65 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 30; eval psnr: 32.91; eval ssim: 0.9926; runtime: 3.67 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 31; eval psnr: 32.91; eval ssim: 0.9927; runtime: 3.57 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 32; eval psnr: 32.93; eval ssim: 0.9927; runtime: 3.58 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 33; eval psnr: 32.95; eval ssim: 0.9927; runtime: 3.70 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 34; eval psnr: 32.95; eval ssim: 0.9927; runtime: 3.63 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 35; eval psnr: 32.98; eval ssim: 0.9927; runtime: 3.64 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 36; eval psnr: 32.97; eval ssim: 0.9928; runtime: 3.62 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 37; eval psnr: 32.98; eval ssim: 0.9928; runtime: 3.69 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 38; eval psnr: 32.97; eval ssim: 0.9927; runtime: 3.62 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 39; eval psnr: 32.98; eval ssim: 0.9928; runtime: 3.58 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 40; eval psnr: 32.84; eval ssim: 0.9927; runtime: 3.58 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 41; eval psnr: 33.00; eval ssim: 0.9928; runtime: 3.65 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 42; eval psnr: 32.98; eval ssim: 0.9928; runtime: 3.59 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 43; eval psnr: 33.01; eval ssim: 0.9929; runtime: 3.59 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 44; eval psnr: 32.93; eval ssim: 0.9929; runtime: 3.60 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 45; eval psnr: 32.96; eval ssim: 0.9928; runtime: 3.59 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 46; eval psnr: 33.00; eval ssim: 0.9929; runtime: 3.66 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 47; eval psnr: 32.99; eval ssim: 0.9929; runtime: 3.57 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 48; eval psnr: 33.03; eval ssim: 0.9929; runtime: 3.58 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 49; eval psnr: 33.02; eval ssim: 0.9928; runtime: 3.66 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 50; eval psnr: 32.96; eval ssim: 0.9928; runtime: 3.61 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 51; eval psnr: 32.99; eval ssim: 0.9929; runtime: 3.58 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 52; eval psnr: 33.03; eval ssim: 0.9929; runtime: 3.63 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 53; eval psnr: 33.03; eval ssim: 0.9929; runtime: 3.65 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 54; eval psnr: 33.03; eval ssim: 0.9929; runtime: 3.67 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 55; eval psnr: 33.04; eval ssim: 0.9929; runtime: 3.66 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 56; eval psnr: 33.06; eval ssim: 0.9930; runtime: 3.59 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 57; eval psnr: 33.07; eval ssim: 0.9930; runtime: 3.72 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 58; eval psnr: 33.07; eval ssim: 0.9930; runtime: 3.64 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 59; eval psnr: 33.10; eval ssim: 0.9930; runtime: 3.61 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 60; eval psnr: 33.06; eval ssim: 0.9929; runtime: 3.55 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 61; eval psnr: 33.06; eval ssim: 0.9930; runtime: 3.54 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 62; eval psnr: 33.08; eval ssim: 0.9930; runtime: 3.65 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 63; eval psnr: 33.08; eval ssim: 0.9930; runtime: 3.61 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 64; eval psnr: 33.06; eval ssim: 0.9930; runtime: 3.62 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 65; eval psnr: 33.09; eval ssim: 0.9930; runtime: 3.61 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 66; eval psnr: 33.06; eval ssim: 0.9930; runtime: 3.62 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 67; eval psnr: 33.10; eval ssim: 0.9930; runtime: 3.62 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 68; eval psnr: 33.09; eval ssim: 0.9930; runtime: 3.56 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 69; eval psnr: 33.04; eval ssim: 0.9930; runtime: 3.59 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 70; eval psnr: 33.05; eval ssim: 0.9930; runtime: 3.55 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 71; eval psnr: 33.10; eval ssim: 0.9931; runtime: 3.63 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 72; eval psnr: 33.09; eval ssim: 0.9930; runtime: 3.61 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 73; eval psnr: 33.08; eval ssim: 0.9930; runtime: 3.57 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 74; eval psnr: 33.11; eval ssim: 0.9931; runtime: 3.68 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 75; eval psnr: 33.09; eval ssim: 0.9931; runtime: 3.62 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 76; eval psnr: 33.11; eval ssim: 0.9930; runtime: 3.69 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 77; eval psnr: 33.11; eval ssim: 0.9930; runtime: 3.57 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 78; eval psnr: 33.06; eval ssim: 0.9930; runtime: 3.58 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 79; eval psnr: 33.07; eval ssim: 0.9930; runtime: 3.60 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 80; eval psnr: 33.07; eval ssim: 0.9931; runtime: 3.62 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 81; eval psnr: 33.10; eval ssim: 0.9931; runtime: 3.59 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 82; eval psnr: 33.11; eval ssim: 0.9931; runtime: 3.66 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 83; eval psnr: 33.12; eval ssim: 0.9931; runtime: 3.69 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 84; eval psnr: 33.09; eval ssim: 0.9931; runtime: 3.56 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 85; eval psnr: 33.14; eval ssim: 0.9931; runtime: 3.62 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 86; eval psnr: 33.11; eval ssim: 0.9931; runtime: 3.57 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 87; eval psnr: 33.12; eval ssim: 0.9931; runtime: 3.59 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 88; eval psnr: 33.09; eval ssim: 0.9931; runtime: 3.60 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 89; eval psnr: 33.06; eval ssim: 0.9931; runtime: 3.63 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 90; eval psnr: 33.11; eval ssim: 0.9932; runtime: 3.63 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 91; eval psnr: 33.11; eval ssim: 0.9931; runtime: 3.58 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 92; eval psnr: 33.13; eval ssim: 0.9931; runtime: 3.61 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 93; eval psnr: 33.13; eval ssim: 0.9931; runtime: 3.56 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 94; eval psnr: 33.11; eval ssim: 0.9931; runtime: 3.61 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 95; eval psnr: 33.11; eval ssim: 0.9931; runtime: 3.62 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 96; eval psnr: 33.13; eval ssim: 0.9931; runtime: 3.69 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 97; eval psnr: 33.09; eval ssim: 0.9931; runtime: 3.58 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 98; eval psnr: 33.07; eval ssim: 0.9932; runtime: 3.65 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 99; eval psnr: 33.09; eval ssim: 0.9931; runtime: 3.61 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 100; eval psnr: 33.15; eval ssim: 0.9932; runtime: 3.65 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 101; eval psnr: 33.15; eval ssim: 0.9932; runtime: 3.62 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 102; eval psnr: 33.06; eval ssim: 0.9931; runtime: 3.61 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 103; eval psnr: 33.06; eval ssim: 0.9932; runtime: 3.57 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 104; eval psnr: 33.14; eval ssim: 0.9932; runtime: 3.62 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 105; eval psnr: 33.10; eval ssim: 0.9931; runtime: 3.71 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 106; eval psnr: 33.16; eval ssim: 0.9932; runtime: 3.63 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 107; eval psnr: 33.15; eval ssim: 0.9932; runtime: 3.64 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 108; eval psnr: 33.17; eval ssim: 0.9932; runtime: 3.57 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 109; eval psnr: 33.16; eval ssim: 0.9932; runtime: 3.58 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 110; eval psnr: 33.14; eval ssim: 0.9932; runtime: 3.71 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 111; eval psnr: 33.15; eval ssim: 0.9932; runtime: 3.66 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 112; eval psnr: 33.09; eval ssim: 0.9932; runtime: 3.61 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 113; eval psnr: 33.15; eval ssim: 0.9932; runtime: 3.62 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 114; eval psnr: 33.13; eval ssim: 0.9932; runtime: 3.58 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 115; eval psnr: 33.16; eval ssim: 0.9932; runtime: 3.54 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 116; eval psnr: 33.17; eval ssim: 0.9932; runtime: 3.65 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 117; eval psnr: 33.14; eval ssim: 0.9933; runtime: 3.61 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 118; eval psnr: 33.17; eval ssim: 0.9933; runtime: 3.63 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 119; eval psnr: 33.17; eval ssim: 0.9932; runtime: 3.68 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 120; eval psnr: 33.11; eval ssim: 0.9932; runtime: 3.67 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 121; eval psnr: 33.12; eval ssim: 0.9932; runtime: 3.64 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 122; eval psnr: 33.12; eval ssim: 0.9932; runtime: 3.55 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 123; eval psnr: 33.16; eval ssim: 0.9932; runtime: 3.67 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 124; eval psnr: 33.17; eval ssim: 0.9932; runtime: 3.61 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 125; eval psnr: 33.17; eval ssim: 0.9933; runtime: 3.59 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 126; eval psnr: 33.18; eval ssim: 0.9932; runtime: 3.71 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 127; eval psnr: 33.18; eval ssim: 0.9932; runtime: 3.63 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 128; eval psnr: 33.17; eval ssim: 0.9932; runtime: 3.53 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 129; eval psnr: 33.16; eval ssim: 0.9932; runtime: 3.68 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 130; eval psnr: 33.15; eval ssim: 0.9932; runtime: 3.60 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 131; eval psnr: 33.14; eval ssim: 0.9932; runtime: 3.62 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 132; eval psnr: 33.18; eval ssim: 0.9932; runtime: 3.52 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 133; eval psnr: 33.16; eval ssim: 0.9933; runtime: 3.84 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 134; eval psnr: 33.13; eval ssim: 0.9932; runtime: 3.56 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 135; eval psnr: 33.16; eval ssim: 0.9932; runtime: 3.66 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 136; eval psnr: 33.15; eval ssim: 0.9932; runtime: 3.73 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 137; eval psnr: 33.15; eval ssim: 0.9932; runtime: 3.57 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 138; eval psnr: 33.21; eval ssim: 0.9932; runtime: 3.79 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 139; eval psnr: 33.14; eval ssim: 0.9933; runtime: 3.66 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 140; eval psnr: 33.13; eval ssim: 0.9932; runtime: 3.56 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 141; eval psnr: 33.15; eval ssim: 0.9932; runtime: 3.68 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 142; eval psnr: 33.20; eval ssim: 0.9933; runtime: 3.59 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 143; eval psnr: 33.15; eval ssim: 0.9933; runtime: 3.56 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 144; eval psnr: 33.17; eval ssim: 0.9933; runtime: 3.58 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 145; eval psnr: 33.15; eval ssim: 0.9932; runtime: 3.68 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 146; eval psnr: 33.13; eval ssim: 0.9933; runtime: 3.67 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 147; eval psnr: 33.18; eval ssim: 0.9933; runtime: 3.69 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 148; eval psnr: 33.19; eval ssim: 0.9933; runtime: 3.70 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 149; eval psnr: 33.18; eval ssim: 0.9933; runtime: 3.55 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 150; eval psnr: 33.17; eval ssim: 0.9933; runtime: 3.67 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 151; eval psnr: 33.15; eval ssim: 0.9932; runtime: 3.62 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 152; eval psnr: 33.18; eval ssim: 0.9933; runtime: 3.65 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 153; eval psnr: 33.16; eval ssim: 0.9933; runtime: 3.69 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 154; eval psnr: 33.15; eval ssim: 0.9932; runtime: 3.57 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 155; eval psnr: 33.18; eval ssim: 0.9933; runtime: 3.70 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 156; eval psnr: 33.18; eval ssim: 0.9932; runtime: 3.56 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 157; eval psnr: 33.14; eval ssim: 0.9932; runtime: 3.61 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 158; eval psnr: 33.16; eval ssim: 0.9933; runtime: 3.58 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 159; eval psnr: 33.14; eval ssim: 0.9932; runtime: 3.66 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 160; eval psnr: 33.19; eval ssim: 0.9933; runtime: 3.67 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 161; eval psnr: 33.19; eval ssim: 0.9932; runtime: 3.66 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 162; eval psnr: 33.17; eval ssim: 0.9933; runtime: 3.62 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 163; eval psnr: 33.18; eval ssim: 0.9933; runtime: 3.60 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 164; eval psnr: 33.18; eval ssim: 0.9933; runtime: 3.70 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 165; eval psnr: 33.16; eval ssim: 0.9933; runtime: 3.59 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 166; eval psnr: 33.15; eval ssim: 0.9932; runtime: 3.60 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 167; eval psnr: 33.18; eval ssim: 0.9933; runtime: 3.64 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 168; eval psnr: 33.20; eval ssim: 0.9933; runtime: 3.74 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 169; eval psnr: 33.21; eval ssim: 0.9933; runtime: 3.66 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 170; eval psnr: 33.19; eval ssim: 0.9933; runtime: 3.62 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 171; eval psnr: 33.16; eval ssim: 0.9933; runtime: 3.63 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 172; eval psnr: 33.21; eval ssim: 0.9933; runtime: 3.58 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 173; eval psnr: 33.17; eval ssim: 0.9933; runtime: 3.64 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 174; eval psnr: 33.17; eval ssim: 0.9933; runtime: 3.57 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 175; eval psnr: 33.20; eval ssim: 0.9933; runtime: 3.65 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 176; eval psnr: 33.19; eval ssim: 0.9932; runtime: 3.60 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 177; eval psnr: 33.19; eval ssim: 0.9933; runtime: 3.51 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 178; eval psnr: 33.18; eval ssim: 0.9933; runtime: 3.58 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 179; eval psnr: 33.19; eval ssim: 0.9933; runtime: 3.57 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 180; eval psnr: 33.19; eval ssim: 0.9933; runtime: 3.65 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 181; eval psnr: 33.19; eval ssim: 0.9933; runtime: 3.55 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 182; eval psnr: 33.20; eval ssim: 0.9933; runtime: 3.61 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 183; eval psnr: 33.15; eval ssim: 0.9933; runtime: 3.64 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 184; eval psnr: 33.13; eval ssim: 0.9933; runtime: 3.58 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 185; eval psnr: 33.18; eval ssim: 0.9933; runtime: 3.58 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 186; eval psnr: 33.21; eval ssim: 0.9933; runtime: 3.75 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 187; eval psnr: 33.20; eval ssim: 0.9933; runtime: 3.63 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 188; eval psnr: 33.17; eval ssim: 0.9933; runtime: 3.63 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 189; eval psnr: 33.16; eval ssim: 0.9933; runtime: 3.75 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 190; eval psnr: 33.21; eval ssim: 0.9933; runtime: 3.70 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 191; eval psnr: 33.23; eval ssim: 0.9933; runtime: 3.75 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 192; eval psnr: 33.21; eval ssim: 0.9933; runtime: 3.65 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 193; eval psnr: 33.18; eval ssim: 0.9933; runtime: 3.59 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 194; eval psnr: 33.19; eval ssim: 0.9933; runtime: 3.67 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 195; eval psnr: 33.21; eval ssim: 0.9933; runtime: 3.56 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 196; eval psnr: 33.16; eval ssim: 0.9933; runtime: 3.60 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 197; eval psnr: 33.18; eval ssim: 0.9933; runtime: 3.63 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 198; eval psnr: 33.21; eval ssim: 0.9934; runtime: 3.58 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 199; eval psnr: 33.12; eval ssim: 0.9933; runtime: 3.73 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 200; eval psnr: 33.20; eval ssim: 0.9933; runtime: 3.65 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 201; eval psnr: 33.21; eval ssim: 0.9934; runtime: 3.61 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 202; eval psnr: 33.21; eval ssim: 0.9934; runtime: 3.73 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 203; eval psnr: 33.21; eval ssim: 0.9933; runtime: 3.66 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 204; eval psnr: 33.19; eval ssim: 0.9934; runtime: 3.53 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 205; eval psnr: 33.19; eval ssim: 0.9933; runtime: 3.59 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 206; eval psnr: 33.21; eval ssim: 0.9934; runtime: 3.59 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 207; eval psnr: 33.21; eval ssim: 0.9934; runtime: 3.58 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 208; eval psnr: 33.17; eval ssim: 0.9933; runtime: 3.62 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 209; eval psnr: 33.22; eval ssim: 0.9934; runtime: 3.61 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 210; eval psnr: 33.20; eval ssim: 0.9933; runtime: 3.61 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 211; eval psnr: 33.17; eval ssim: 0.9933; runtime: 3.69 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 212; eval psnr: 33.19; eval ssim: 0.9933; runtime: 3.58 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 213; eval psnr: 33.18; eval ssim: 0.9934; runtime: 3.66 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 214; eval psnr: 33.19; eval ssim: 0.9933; runtime: 3.62 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 215; eval psnr: 33.17; eval ssim: 0.9933; runtime: 3.56 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 216; eval psnr: 33.18; eval ssim: 0.9933; runtime: 3.63 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 217; eval psnr: 33.20; eval ssim: 0.9933; runtime: 3.57 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 218; eval psnr: 33.20; eval ssim: 0.9934; runtime: 3.63 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 219; eval psnr: 33.21; eval ssim: 0.9934; runtime: 3.66 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 220; eval psnr: 33.21; eval ssim: 0.9934; runtime: 3.63 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 221; eval psnr: 33.20; eval ssim: 0.9934; runtime: 3.57 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 222; eval psnr: 33.18; eval ssim: 0.9933; runtime: 3.71 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 223; eval psnr: 33.16; eval ssim: 0.9933; runtime: 3.70 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 224; eval psnr: 33.22; eval ssim: 0.9933; runtime: 3.66 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 225; eval psnr: 33.21; eval ssim: 0.9934; runtime: 3.64 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 226; eval psnr: 33.25; eval ssim: 0.9934; runtime: 3.60 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 227; eval psnr: 33.20; eval ssim: 0.9933; runtime: 3.61 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 228; eval psnr: 33.23; eval ssim: 0.9934; runtime: 3.64 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 229; eval psnr: 33.21; eval ssim: 0.9934; runtime: 3.64 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 230; eval psnr: 33.22; eval ssim: 0.9933; runtime: 3.68 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 231; eval psnr: 33.20; eval ssim: 0.9933; runtime: 3.61 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 232; eval psnr: 33.19; eval ssim: 0.9934; runtime: 3.61 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 233; eval psnr: 33.22; eval ssim: 0.9934; runtime: 3.69 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 234; eval psnr: 33.23; eval ssim: 0.9934; runtime: 3.58 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 235; eval psnr: 33.23; eval ssim: 0.9934; runtime: 3.62 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 236; eval psnr: 33.20; eval ssim: 0.9933; runtime: 3.61 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 237; eval psnr: 33.23; eval ssim: 0.9934; runtime: 3.61 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 238; eval psnr: 33.21; eval ssim: 0.9933; runtime: 3.60 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 239; eval psnr: 33.21; eval ssim: 0.9933; runtime: 3.60 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 240; eval psnr: 33.21; eval ssim: 0.9934; runtime: 3.61 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 241; eval psnr: 33.21; eval ssim: 0.9933; runtime: 3.65 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 242; eval psnr: 33.19; eval ssim: 0.9933; runtime: 3.62 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 243; eval psnr: 33.23; eval ssim: 0.9934; runtime: 3.65 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 244; eval psnr: 33.24; eval ssim: 0.9934; runtime: 3.82 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 245; eval psnr: 33.23; eval ssim: 0.9934; runtime: 3.60 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 246; eval psnr: 33.23; eval ssim: 0.9933; runtime: 3.55 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 247; eval psnr: 33.17; eval ssim: 0.9933; runtime: 3.65 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 248; eval psnr: 33.25; eval ssim: 0.9934; runtime: 3.50 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 249; eval psnr: 33.22; eval ssim: 0.9934; runtime: 3.60 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 250; eval psnr: 33.22; eval ssim: 0.9934; runtime: 3.57 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 251; eval psnr: 33.21; eval ssim: 0.9934; runtime: 3.60 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 252; eval psnr: 33.23; eval ssim: 0.9934; runtime: 3.67 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 253; eval psnr: 33.25; eval ssim: 0.9934; runtime: 3.62 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 254; eval psnr: 33.25; eval ssim: 0.9934; runtime: 3.65 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 255; eval psnr: 33.23; eval ssim: 0.9934; runtime: 3.54 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 256; eval psnr: 33.22; eval ssim: 0.9934; runtime: 3.73 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 257; eval psnr: 33.21; eval ssim: 0.9934; runtime: 3.54 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 258; eval psnr: 33.24; eval ssim: 0.9934; runtime: 3.69 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 259; eval psnr: 33.24; eval ssim: 0.9934; runtime: 3.72 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 260; eval psnr: 33.23; eval ssim: 0.9934; runtime: 3.58 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 261; eval psnr: 33.19; eval ssim: 0.9934; runtime: 3.71 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 262; eval psnr: 33.24; eval ssim: 0.9934; runtime: 3.73 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 263; eval psnr: 33.20; eval ssim: 0.9934; runtime: 3.61 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 264; eval psnr: 33.24; eval ssim: 0.9934; runtime: 3.67 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 265; eval psnr: 33.23; eval ssim: 0.9934; runtime: 3.65 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 266; eval psnr: 33.22; eval ssim: 0.9933; runtime: 3.53 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 267; eval psnr: 33.22; eval ssim: 0.9934; runtime: 3.60 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 268; eval psnr: 33.22; eval ssim: 0.9934; runtime: 3.62 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 269; eval psnr: 33.23; eval ssim: 0.9933; runtime: 3.58 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 270; eval psnr: 33.12; eval ssim: 0.9933; runtime: 3.62 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 271; eval psnr: 33.24; eval ssim: 0.9934; runtime: 3.68 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 272; eval psnr: 33.21; eval ssim: 0.9934; runtime: 3.67 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 273; eval psnr: 33.21; eval ssim: 0.9933; runtime: 3.69 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 274; eval psnr: 33.23; eval ssim: 0.9934; runtime: 3.58 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 275; eval psnr: 33.17; eval ssim: 0.9933; runtime: 3.61 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 276; eval psnr: 33.23; eval ssim: 0.9934; runtime: 3.65 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 277; eval psnr: 33.20; eval ssim: 0.9934; runtime: 3.62 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 278; eval psnr: 33.21; eval ssim: 0.9934; runtime: 3.64 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 279; eval psnr: 33.20; eval ssim: 0.9934; runtime: 3.71 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 280; eval psnr: 33.25; eval ssim: 0.9934; runtime: 3.65 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 281; eval psnr: 33.20; eval ssim: 0.9933; runtime: 3.69 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 282; eval psnr: 33.25; eval ssim: 0.9934; runtime: 3.59 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 283; eval psnr: 33.25; eval ssim: 0.9934; runtime: 3.57 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 284; eval psnr: 33.21; eval ssim: 0.9934; runtime: 3.59 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 285; eval psnr: 33.23; eval ssim: 0.9934; runtime: 3.58 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 286; eval psnr: 33.19; eval ssim: 0.9934; runtime: 3.61 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 287; eval psnr: 33.21; eval ssim: 0.9934; runtime: 3.71 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 288; eval psnr: 33.25; eval ssim: 0.9934; runtime: 3.65 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 289; eval psnr: 33.27; eval ssim: 0.9934; runtime: 3.55 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 290; eval psnr: 33.23; eval ssim: 0.9934; runtime: 3.72 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 291; eval psnr: 33.24; eval ssim: 0.9934; runtime: 3.61 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 292; eval psnr: 33.27; eval ssim: 0.9935; runtime: 3.58 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 293; eval psnr: 33.20; eval ssim: 0.9934; runtime: 3.54 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 294; eval psnr: 33.18; eval ssim: 0.9933; runtime: 3.59 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 295; eval psnr: 33.25; eval ssim: 0.9934; runtime: 3.65 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 296; eval psnr: 33.21; eval ssim: 0.9934; runtime: 3.62 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 297; eval psnr: 33.17; eval ssim: 0.9934; runtime: 3.55 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 298; eval psnr: 33.23; eval ssim: 0.9934; runtime: 3.59 seconds; train loss: 0.00; val\_loss: 0.00

eopch number: 299; eval psnr: 33.21; eval ssim: 0.9934; runtime: 3.66 seconds; train loss: 0.00; val\_loss: 0.00

best epoch (psnr): 289, psnr: 33.27best epoch (ssim): 292, ssim: 0.9935