

Epoch 1/5  
844/844 — 56s 65ms/step - accuracy: 0.8709 - loss: 0.4335 - val\_accuracy: 0.9820 - val\_loss: 0.0668  
Epoch 2/5  
844/844 — 40s 48ms/step - accuracy: 0.9819 - loss: 0.0567 - val\_accuracy: 0.9865 - val\_loss: 0.0441  
Epoch 3/5  
844/844 — 40s 46ms/step - accuracy: 0.9879 - loss: 0.0382 - val\_accuracy: 0.9903 - val\_loss: 0.0363  
Epoch 4/5  
844/844 — 40s 46ms/step - accuracy: 0.9913 - loss: 0.0282 - val\_accuracy: 0.9900 - val\_loss: 0.0370  
Epoch 5/5  
844/844 — 41s 46ms/step - accuracy: 0.9936 - loss: 0.0203 - val\_accuracy: 0.9892 - val\_loss: 0.0371  
Test accuracy: 0.9899