

```

clear all
m = mobiledev;
cam = camera(m, 'back');
[net, classNames] = imagePretrainedNetwork("googlenet");
fig = figure('Name', 'Live Capture - 3 Images', 'NumberTitle', 'off');
inputSize = [224 224];
border = 10;
for idx = 1:3
    if ~ishandle(fig)
        break
    end
    imRaw = snapshot(cam, 'manual');
    imNet = imresize(imRaw, inputSize);
    imForDisplay = padarray(imNet, [border border], 0, 'both');
    subplot(1,3,idx)
    imshow(imForDisplay)
    scores = predict(net, single(imNet));
    [lbl, sc] = scores2label(scores, classNames);
    title(string(lbl) + " (" + num2str(sc, '%.3f') + ")",
'Interpreter', 'none')
    drawnow
end

```

backpack (0.807)



water bottle (0.528)



ballpoint (0.887)



Warning: An error occurred while drawing the scene: SceneModel error in command compositeCommand:
 TypeError: Cannot read properties of undefined (reading 'deferred')
 at <https://mosh-proda-ap-south-1.mathworks.com/toolbox/matlab/uitools/figurelibjs/release/bundle.mwBundle.gbtfigure-lib.js?mre=https>