

Image Histograms

plt.subplot(2,1,1)
plt.plot(hist)
plt.show()

→ You can only view an ~~image~~ histogram using plot.

histogram = cv2.calcHist(img, [channel], ^(mask)None, [size], [0, 256])

Where: channel: 0 is grayscale, 1 for Green
0 for Red } in RGB format
B for Blue }

None(mask): mask/area of the img to be calculated

size: (BIN count) - for full scale: 256

Range: Normally is [0, 256]