

LORA SF SELECTION

LoRa SF, or LoRa Spreading Factor, is a key parameter in LoRaWAN communication. It determines the duration of the chirp signal used for data transmission. A higher spreading factor increases the range and sensitivity of the signal but reduces the data rate, while a lower spreading factor does the opposite.

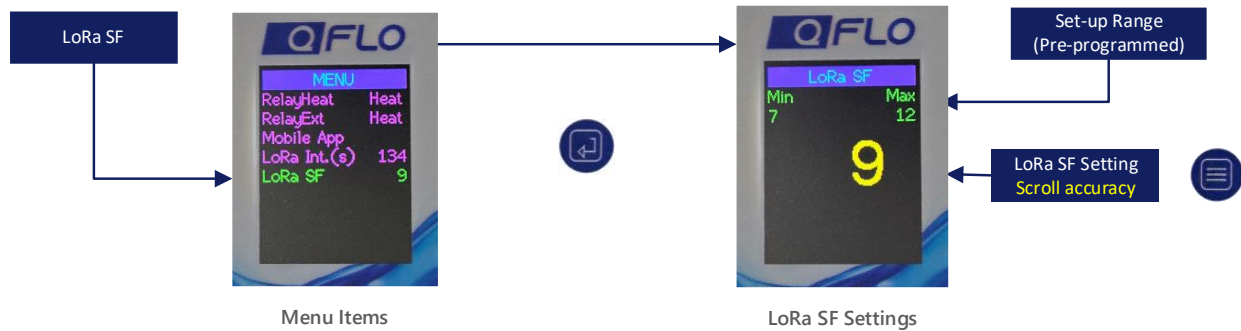


Figure 1: Mobile Application Displays

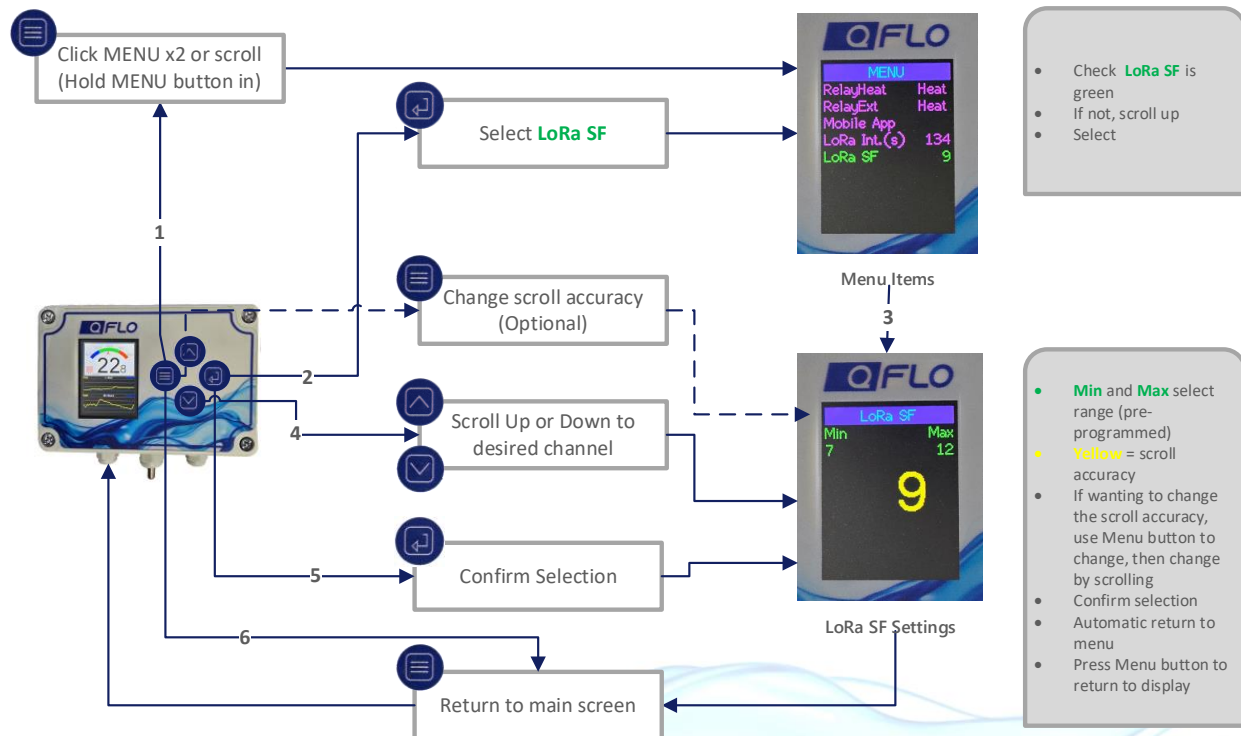


Figure 2: Mobile Application Selection Process