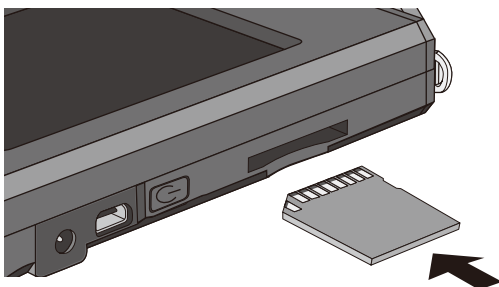


Assembly

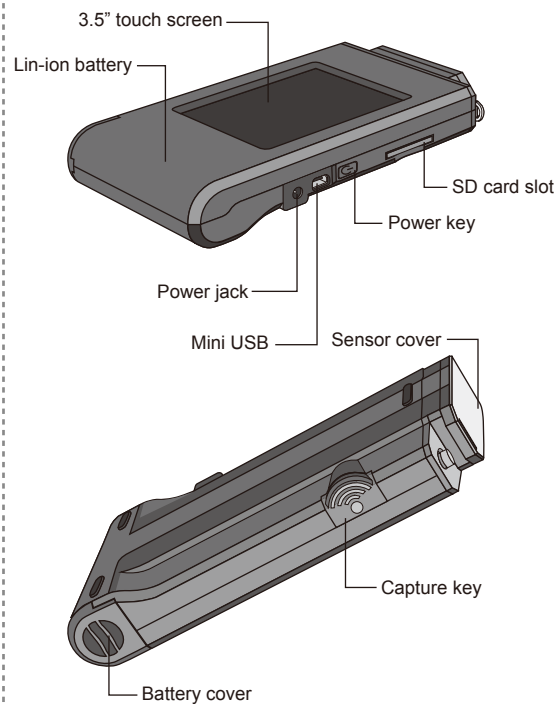
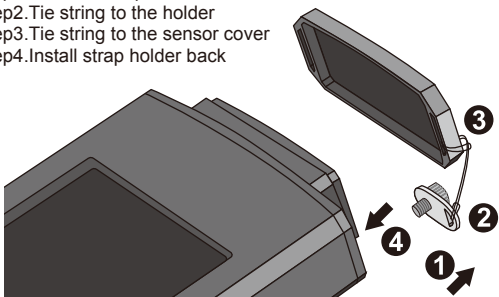
Physical Description

Insert SD card as below :

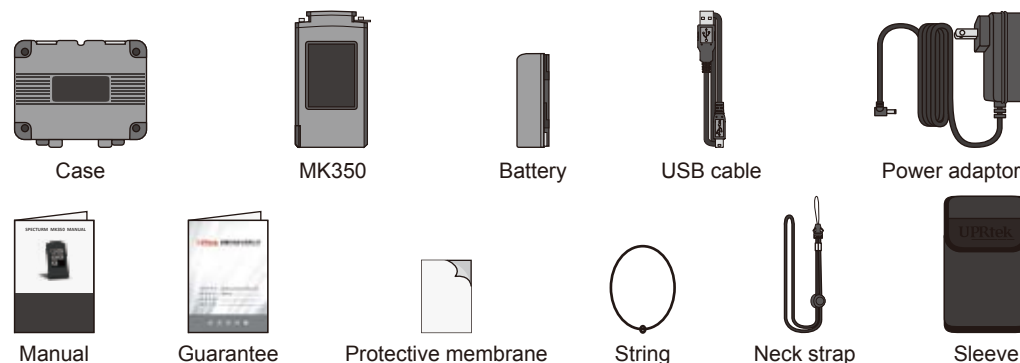


Installing cover strap :

step1.Remove strap holder
step2.Tie string to the holder
step3.Tie string to the sensor cover
step4.Install strap holder back



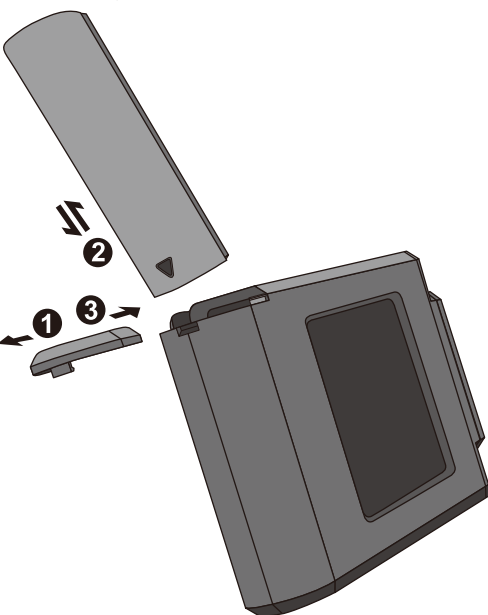
SPECTRUM MK350 USER MANUAL



Accessory - 1

Li-ion battery installation :

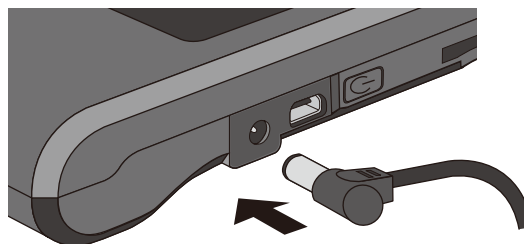
step1. Remove battery cover
step2. Install Li-ion battery as below ②
step3. Put battery cover back



Accessory - 2

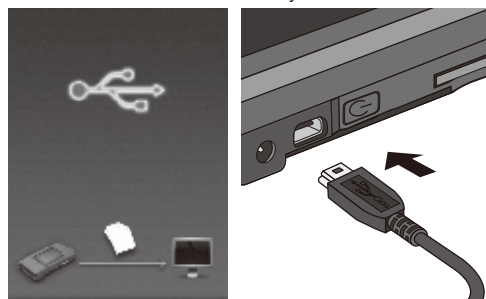
Charging the SPECTRUM MK350 :

Please plug AC adaptor into power jack



Transferring data :

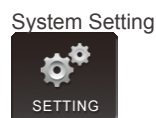
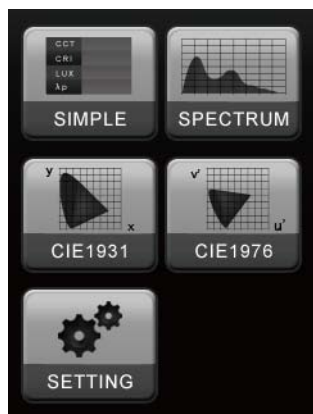
Connect mini USB to your PC
note : MK350 saves raw data only



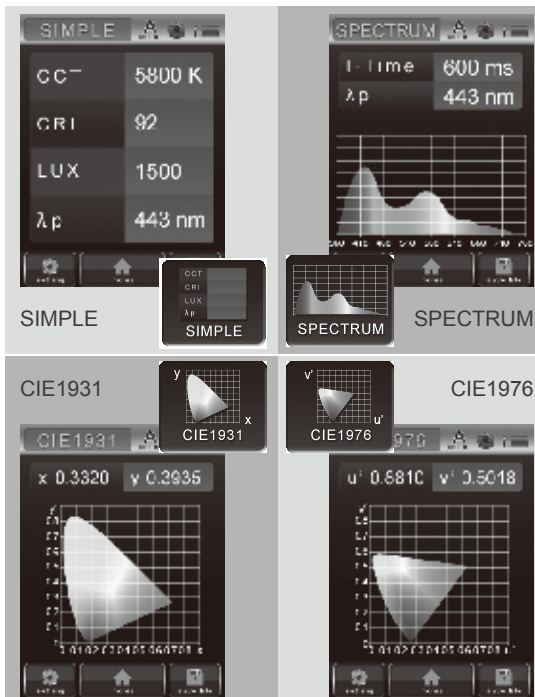
SPECIFICATIONS

Spectral Resolution	12 nm
Wavelength Range	360 ~ 750 nm
Spectral Bandwidth	Approx. 12nm
Output wavelength	1 nm
Accuracy	xy: ± 0.002 (15,000 lx)
Repeatability	xy: ± 0.0005 (1,000 lx)
Operating Temperature	0 ~ 35°C
Storage Temperature	-10 ~ 45°C
Interface	SD, USB 2.0 (Support mass storage only)
LCD	3.5 inch (320x240) with TouchScreen
Battery	Rechargeable Li-ion battery
Dimension	144.2 x 78.0 x 24.0 mm
Weight (Including battery)	210g $\pm$ 20g
Measurement Capabilities	illuminance, xy, lux, peak wavelength, correlated color temperature, color rendering index.
Illuminance Meter Function	Conditional support measure illuminance under 30° from 20 to 70,000LUX

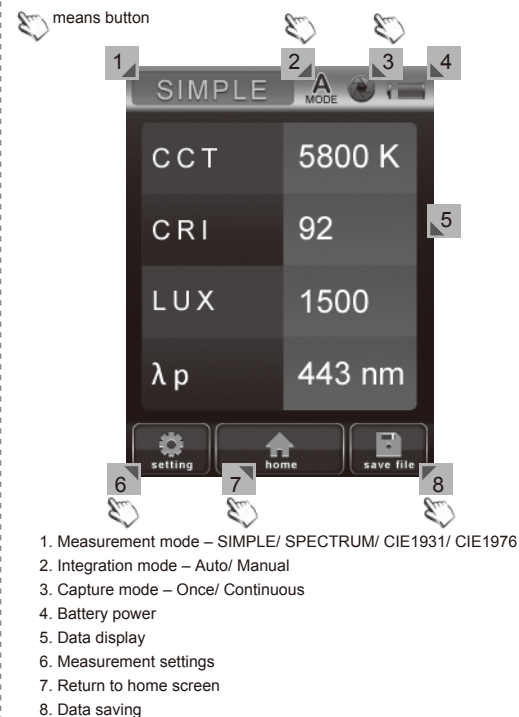
Home Index Icons



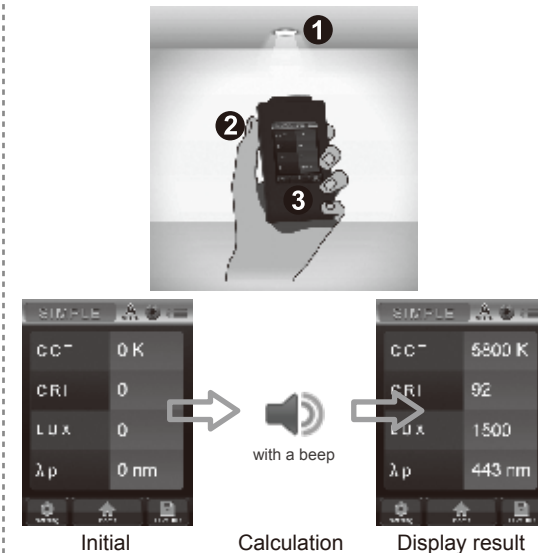
Measurement Modes



Interface



Measurement



- Step 1 : Point sensor head towards light source
 Step 2 : Push the button
 Step 3 : Read data measurement on screen

System Settings - 1



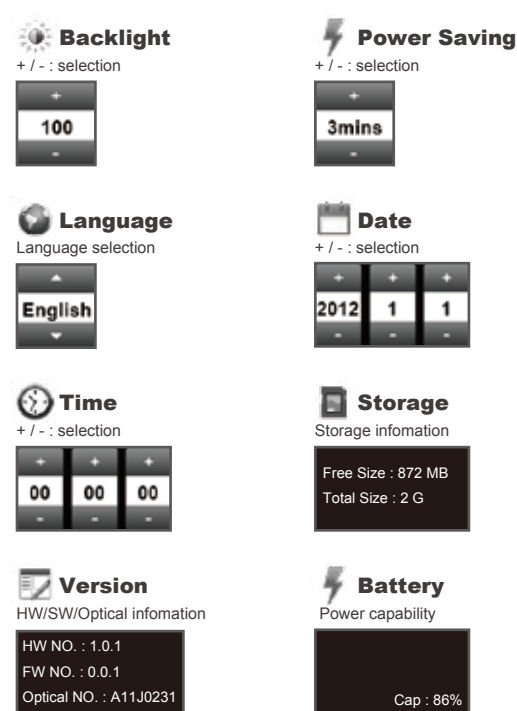
Main menu settings

1. Settings
2. Next page
3. Return
4. Previous page

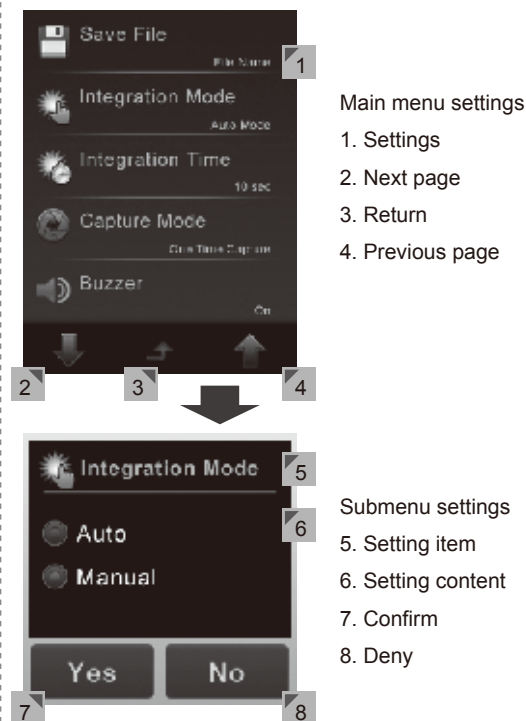
Submenu settings

5. Setting item
6. Setting content
7. Confirm
8. Deny

System Settings - 2



Measurement Settings - 1



Measurement Settings - 2

