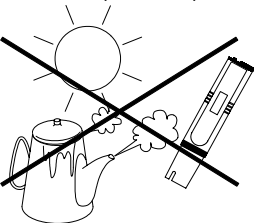
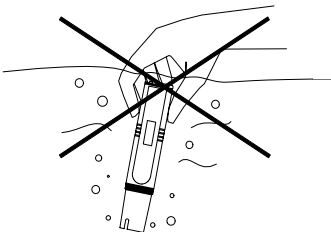


PRECAUTIONS IN HANDLING

Do not store unit under high temperature or direct sunlight. This will shorten the life span of the product.



Do not submerge the unit underwater or wash under running tap water.



Do not clean unit with thinner or solvents. This will damage the unit. Use only a damp cloth to wipe and clean unit if needed.



OTHER USE (GUIDE TO GENERAL LIGHTING CHECKING)

| Lux | 3,000 | 2,000 | 1,000 | 750 | 500 | 300 | 200 | 150 | 100 | 50 | 20 | 10 |
|------------------------|---|----------------------------|--|--|-----------------------|--|------------------------|---|--------------------------------------|------------|------------------------|----|
| Locations | | | | | | | | | | | | |
| Home | Sewing, medium-colored fabrics Show case, picture, postal highlights | | | Kitchen – food preparation Prolong Reading Study Workshop activities | | Casual Reading Grooming Kitchen – General Laundry – General | | Dining Table Entertainment Dining | | Stairs way | | |
| | Sewing, dark fabrics Hobby craft on fine details | | | | | | | | | | Living Room Bedroom | |
| School | Drafting Room Laboratory | | Class Room Library | | | Indoor Gymnasium Auditorium Wash room | | | Emergency stairs way | | | |
| Factory | Electronics Assembly Work | | Typesetting Print Shop Inspection work | Visual Work at production line | | Packing Work | | Exit door Entrance door Passage | Emergency stairs way Loading work | | | |
| Office | Drafting | | Clerical work | Conference room Reception Area | | Corridor Stairs way | | | | | | |
| Retail Shop | Show Window | Show case Packing table | | Elevator | Display Stand | Front Desk | | Corridor Stairs way | | | | |
| Restaurant | Show case | | Kitchen Dinning room | | Entrance Wash Room | | Corridor Stairs Way | | | | | |
| Barber / Beauty Saloon | Hair Dyeing Make-up Hair Dressing | | Shaving Hair Washing Dressing | | | | | | | | | |

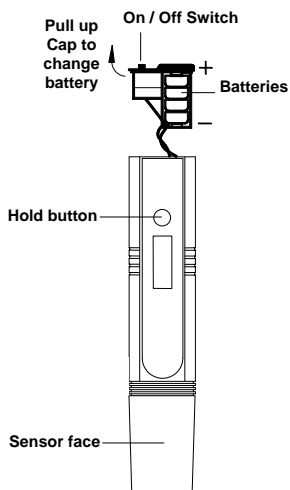
**Tint Screen
LITEcheck**

**OPERATION
MANUAL**

SPECIFICATIONS

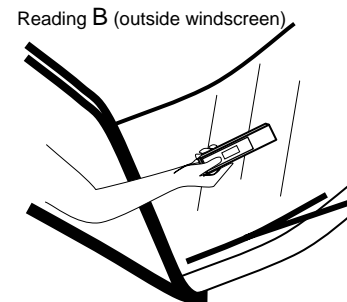
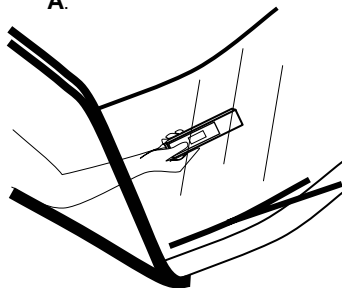
- Range : 100 to 20,000 Lux
- Resolution : 100 Lux
- Accuracy : ±5% Full Scale
- Battery : 4 x 1.5V Button cell (Alkaline A76 or equivalent)
- Battery life : Approx. 100 hours (continuous)
- Auto Shut-off : Approx. 15 minutes
- Operating temperature : 0° to 50°C
- Size (LxWxH) : 170 x 32 x 15mm
- Weight : Approx. 50 gm

PRODUCT LAYOUT




MAKING MEASUREMENT ON PENETRATION RATE FOR TINTED WINDSCREEN

- Select an area that is bright but **NO direct sunlight** on the screen.
- Switch on the unit and slide the 'ON/OFF' switch located on top of the tester to switch 'ON'. If the unit was automatically shut off, switch off and then on again.
- Place the meter inside the vehicle with sensor touching the tinted windscreen. (see below picture)
- Press the hold button once to hold the reading and record it as **A**.
- Release the reading by pressing the hold button once.
- Now, place the meter on top of the windscreen about the same location of previous measurement with sensor facing out. (see right picture)
- Press the hold button and record the reading as **B**.
- Calculate the penetration rate using the below formula:



$$\text{Penetration Rate (\%)} = \frac{\text{A (inside windscreen)}}{\text{B (outside windscreen)}} \times 100$$

MAINTENANCE

- When the battery symbol  appear on the display, this indicates a low battery and only 2 hours of continuous use remain. Though the unit may continue to function, the accuracy of the unit will be affected beyond the 2 hours.
- To change batteries, pull out the battery case from top of unit (see layout). Replaces all four batteries accordingly.

NOTES ON MEASUREMENT

In the presence of certain radio transmitters, this product may produce erroneous readings. If this occurs then measurements should be repeated at another location.