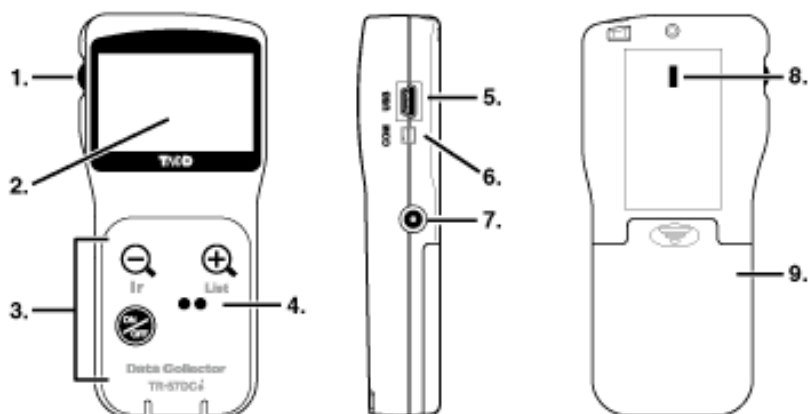


|  | <b>TR-57DCi</b>  |
|--|--|
| <b>Compatible Devices</b>                          | <p>Infrared Communication:<br/>TR-51i/52i/55i, TR-71Ui/72Ui/74Ui/76Ui/77Ui</p> <p>Cable Communication:<br/>TR-71U/72U/73U/74U/76U/77Ui, TR-71S/72S, RTR-574, VR-71</p> <p>Optical Communication:<br/>TR-51i/52i/55i, TR-51S/52S, TR-51A/52, RTR-51(L)/51A(L)/52(L)/52A(L)/52Pt(L)/53(L)/53A(L)/501/502/503, RVR-52(L)/52A(L)</p>   |
| <b>Storage Capacity</b>                            | <p>Up to 256,000 readings<br/>When downloading units at full logging capacity:<br/>16 units of TR-51i<br/>16 units of TR-71U<br/>10 units of TR-73U, TR-76Ui<br/>7 units of TR-74Ui<br/>When downloading units at non-full logging capacity, it can store and manage up to 250 downloading sessions.</p>   |
| <b>Functions</b>                                   | Downloading Recorded Data, Viewing Saved Data in Graph Form, Recording Start Settings, Displaying Highest and Lowest Measurement   |
| <b>Power</b>                                       | AAA Alkaline Battery (LR03) x 2<br>(AAA Ni-Cd batteries or AAA Ni-MH batteries (1.2V) may also be used.)<br>AC Adaptor (optional)  |
| <b>Battery Life(*1)</b>                            | About 100 days at 1 hour of daily use  |
| <b>Communication Interfaces (with PC)</b>          | USB Communication<br>RS-232C Communication: 19,200 bps   |
| <b>Communication Interfaces (with Data Logger)</b> | RS-232C Communication: 9,600 to 19,200 bps<br>Optical Communication: 2,400 bps<br>Infrared Communication)  |
| <b>Communication Time</b>                          | <ul style="list-style-type: none"> <li>• Between PC and TR-57DCi Data Collector</li> <li>USB Communication (16,000 readings x 1ch): about 12 sec.</li> <li>USB Communication (8,000 readings x 4ch): about 24 sec.</li> <li>RS-232C Communication (16,000 readings x 1ch): about 22 sec.</li> <li>RS-232C Communication (8,000 readings x 4ch): about 42 sec.</li> <li>• TR-5i Series Data Logger</li> <li>Optical Communication (16,000 readings x 1ch): about 24 sec.</li> <li>Infrared Communication (16,000 readings x 1ch): about 55 sec.</li> <li>• TR-7Ui Series Data Logger</li> <li>Infrared Communication (8,000 readings x 2ch): about 55 sec.</li> <li>Infrared Communication (8,000 readings x 4ch): about 77 sec.</li> <li>• TR-5S Series Data Logger</li> <li>Optical Communication (16,000 readings x 1ch): about 24 sec.</li> </ul> |
| <b>Dimensions</b>                                  | H125mm x W58mm x D23.8mm (excluding protrusions)   |
| <b>Weight</b>                                      | About 110g (including 2 AAA batteries)   |
| <b>Operating Environment</b>                       | Temperature: 0 to 60°C Humidity: 90%RH or less (no condensation)   |

\*1) Battery life varies depending upon the type of battery, the measuring environment, the frequency of communication, and the ambient temperature in which it is used.



1. Operation Dial
2. LCD Display
3. Operation Buttons
4. Optical Communication Port
5. USB Communication Cable Jack
6. RS-232C Communication Cable Jack
7. AC Adaptor Jack
8. Infrared Communication Port
9. Battery Cover