

Multi-Mode Digital Color Reader (DCR)

About the Multi-Mode DCR (Yellow Case)

The Solvita Multi-Mode DCR is a portable unit which reads all Solvita probes including Low-CO₂, High-CO₂ and NH₃ with applications for Soil, Manure, Compost and Grain. The LCD screen reports all results which include precise color number which matches the visual color charts and concentration factors determined from the optical response. It is powered by a 9-volt battery or alternatively is USB powered when plugged into a computer by a mini-USB cable.

Operating the Multi-Mode DCR

The Solvita DCR is simple to operate. After completing any test with the appropriate methods (see manuals) turn your DCR on using either the **Power Switch** on the side, or by plugging it into a computer using the **Mini USB Port**. Insert the test probe with the gel side up in the **Probe Slot** making certain to keep the probe level and push it all the way in. Select the proper test by pressing one of **4 Mode Selectors**. With the probe inserted into the DCR, press the **Read Button**. Record the output on the **LCD Display**. It will display a Solvita Color number on the first line and method-specific data on the second line. The DCR may be switched between modes at any time.

