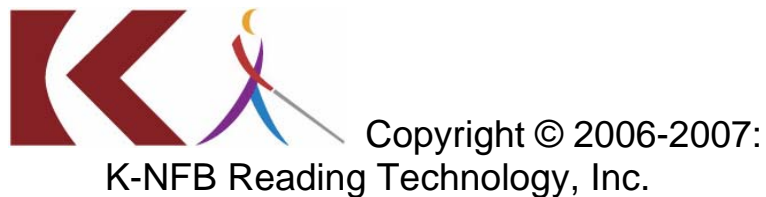


K-NFB  
Reading Technology, Inc.

# Kurzweil–National Federation of the Blind Reader™

The Personal Reader from  
Ray Kurzweil and the National Federation of the Blind

# Quick Start Instructions



June 2006

# KURZWEIL—NATIONAL FEDERATION OF THE BLIND READER

## QUICK START INSTRUCTIONS

**Important Note: You should never need to disassemble the Reader—that is, remove the camera, PDA, or backplane from the case. Disassembly and reassembly are possible but involve some risk of damage, so we strongly discourage it.**

### Conventions Used in this Document

“Long press” means to press and hold a button, and “press” means to quickly press a button.

### Preparing the Reader Before First-Time Use—

#### *Find the Normal Operating Position*

1. Place the Reader in front of you with the flat side (visual display screen) facing up toward the ceiling.
2. Have the flat skinny end (called the "power end") toward you and the thicker end (called the "camera battery and card slot end") pointed away from you. This will be called the "normal operating position."

#### *Charge the Reader*

Plug the Reader into an external power as soon as you receive it and whenever you are not using it. The charger consists of a small rectangular box with a cable. You will find the charger under a false floor in the carrying bag.

1. Plug the small rectangular box with two flat prongs into the wall outlet.
2. With the Reader in normal operating position, insert the round connector of the power cord into the small hole on the right edge of the power end so when the cord is plugged in it is pointing out to the right.
3. Charge the Reader for at least one hour before using. Keep in mind that it takes approximately two hours to fully charge the Reader.

### Locating the Reader Control Buttons—

The Reader control panel is on the top flat side of the Reader, just below the screen when the Reader is in normal operating position. The configuration of the buttons on the panel is as follows:

1. At the center there is a rectangular box with raised edges and an additional button inside. This is the Arrow box. The Left and Right Arrows are the left and right edges of the box, Up Arrow is the top edge, Down Arrow is the bottom edge, and the Enter button is in the center of the Arrow box. The Enter button is also used for starting and stopping reading.
2. Outside the Arrow box, in

1. Turn the camera on after switching the Reader on. The camera is the rectangular box that points down toward the table or desk when the Reader is in normal operating position. The camera "on-off" button located on the left side of the camera. It is a small, flat button flush to the surrounding surface and slightly rough to the touch. It is not the large, round, and smooth button, which you will probably identify first. To turn the camera on, press and hold this small button until you hear two chimes, then release it. After a short pause the Reader will say, "Camera is on." Use this same button to turn the camera off whenever you are not taking pictures.
2. Put the Reader in Shooting Mode by pressing F2 until the Reader confirms this selection.
3. Position the Reader by holding it centered and level about 16 inches above or away from the target document and making sure that the surrounding area is clear.
4. Press Up Arrow to hear an optional Field of View Report, so you can get an idea of how accurately you are aiming the camera before snapping the picture. For best results it is ideal, but not essential, for the Field of View Report to say, "Portrait Orientation (or Landscape Orientation). All four edges are visible. Seventy percent filled." To see the optional View Finder image on the display screen, you can press F3.
5. Shoot a picture by pressing the Down Arrow, and continuing to hold the Reader steady and level above the target until you hear the camera snap the picture. The Reader can then be placed on the desk or table while the image is processed automatically. You should begin to hear the text in about 30 seconds after the snap. To pause the speech at any point or to resume reading, press Enter.
6. Turn the Reader Off by long pressing F4, then pressing it again. The Reader says, "Good-bye."
7. Remember to keep the Reader charged. Plug the Reader into an external power source whenever you are not using it to prevent a system failure caused by loss of power. To learn how to maintain and replace the camera battery, consult the User Guide.

#### Getting Further Instructions—

Please consult and study the User Guide and other instructions designed to help you succeed in using and caring for the Reader effectively. This documentation is available on the Reader by long pressing F1 after the Reader is switched on. On behalf of Ray Kurzweil and the

National Federation of the Blind, we want to do everything we can to help you have success in using this revolutionary and powerful new technology.

The Kurzweil National Federation of the Blind Reader comes with a one year warranty. To obtain support or warranty service, please call your dealer or contact K-NFB Reading Technology.

Send an email request to: [support@knfbreader.com](mailto:support@knfbreader.com)

Call K-NFB Reading Technology Reader Tech Support Line toll free at: 1-877-547-1500