

11. Technology Watch

11.1 Hand held Translation Scanners



In the International Market Three Quicktionary II Handheld Scanners for three different powerful uses are available.

First Use : Reading Pen II : The Ultimate English Voice Dictionary

Second Use : Quicktionary II : Translation Scanner Pens 22 Languages

Third Use : QuickLink Pen : Links Scanned Text to Your Computer

1. Reading Pen II : The Ultimate English Voice Dictionary

It is perfect dictionary for people who are learning English. Defines and reads 140,000 words aloud from the American Heritage Dictionary. The ultimate Electronic English Dictionary helps read, speak and understand English. It is designed for people with reading disabilities, such as dyslexia.

2. Quicktionary II : Translation Scanners - 22 Languages

Quicktionary II is a hand-held, pen-shaped scanner that enables users to scan and translate a full line of text in or a single word in seconds. User has to just glide Quicktionary II over the text and translated text appear instantly in the display window. It can translate English and 22 languages. Navigate through the sentence to select words translation. Quicktionary II provides an immediate translation. The Quicktionary II retains last 80 words scanned for easy review and vocabulary expansion. It is Perfect for those who travel abroad, language students and people working in a multi-lingual environment.

Additional features:

User can hear the entire line of scanned text, or selected word, read aloud in English by the built-in Text-To Speech Technology. Split screen display for viewing both the scanned text and its translation simultaneously. Preference setting allows for convenient left or right-handed use. Recognizes a wide range of printed fonts and sizes, including inverted and hyphenated text. Unlike a dictionary, it is designed to fit in the pocket and only weighs 3 ounces. Includes on OptiCard for manually entering words that one can't scan. With the Memory Extension Kit – user can download additional language dictionaries and expand the Pen's functionality.

3. QuickLink Pen : Links Scanned Text to Your Computer

Electronic scanner-highlighter lets user copy, clip and store printed text and upload the data to computer. Scans, copies, saves and stores up to 1,000 pages of text, which user can transfer to computer through the serial port, infrared or optional USB adapter.

All Three Quicktionary II Scanners enjoy these same powerful features viz high resolution optical character reader, fully portable, hand-held, pen shaped, Light weight, fit neatly in the pocket and users have freedom to translate or collect text.

(Source : www.skymall.com)

11.2 Search in Hindi on Internet

The popular internet search engine Google has localized its website in Indic languages. It is now

possible to search the content on Internet in Hindi. User can type the search string in Hindi and get the results for the content created in Hindi for that particular search string.

The screenshot shows a Microsoft Internet Explorer window displaying Google search results for the query "काशी". The search bar contains "काशी". The results page is titled "Welcome to PRAJNA" and includes links to various websites such as abhyuday.org, BBC, and Google News. The interface is in English, but the search term is in Hindi.

Google Search Results for काशी:

- Welcome to PRAJNA
 - मुख्य पृष्ठ, कुल-ग्रूप, काशी हिन्दू विविधालय-भरत ...
www.abhyuday.org/xprajna/html/pt_shiv.php - 29k - Cached - Similar pages
 - Welcome to PRAJNA
 - काशी हिन्दू विविधालय-भरत
विविधालय श्री देवी ...
www.abhyuday.org/xprajna/html/devidutt.php - 49k - Cached - Similar pages
[More results from www.abhyuday.org]
 - 'अयोध्या, काशी, मथुरा ...
अयोध्या, काशी, मथुरा सोप दं'
राष्ट्रीय स्वयंसेवक संघ ...
www.bbc.co.uk/hindi/southasia/030705_rss_meeting_w.shtml - 31k - Cached - Similar pages
 - अयोध्या पर कैसे पढ़ेगी ...

Google Search Results for टी डी आई एल:

The second screenshot shows a Microsoft Internet Explorer window displaying Google search results for "टी डी आई एल". The search bar contains "टी डी आई एल". The results page includes links to TDIL Homepage, Resource Centers of TDIL, and a link to the TDIL homepage. The interface is in English, but the search term is in Hindi.