International Centre for Diffraction Data

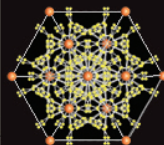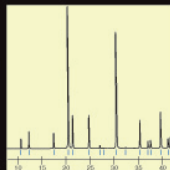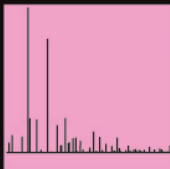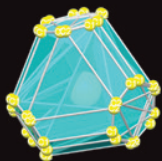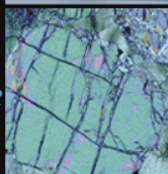ICDD ®

PDF-4+

2005

Version 3.1

Relational Database

using **DDView+/SIeve+**

ICDD's viewing/search indexing software

PDF-4+ is licensed for use on a single PC. It cannot be installed, accessed or displayed on more than one PC without purchasing additional licenses.

Use on a network server is expressly prohibited.

Please keep in mind this product is serviced by subscription. Your automatic renewal for this product is based on the original invoice date. Recommended registration is within the first 30 days of the temporary license period.

This installation requires registration. A registration key will be issued within 48 hours (Monday through Friday) of receipt of your information. If you have not heard from us within 48 hours, kindly fax us your registration (610.325.9823) noting that it is a second request or call us at 610.325.9814.

The **PDF-4+ 2005** database contains integrated viewing software, DDView+, and a search-index plug-in, SIeve+ (sold separately). The database using DDView+ and SIeve+ is automatically activated for a temporary license period (30 days) with the initial installation. You must obtain a full license from ICDD to extend beyond 30 days (see "How to Obtain a Full License").

SIeve+ activates for a free 30-day trial period. However, this trial period ends with registration of the database. In order for SIeve+ to be activated, a license for SIeve+ must be purchased from ICDD or your vendor. If SIeve+ is not purchased, the license key issued by ICDD will only activate the database with DDView+.

This database contains license enforcement software that restricts its use to a single PC. Therefore, the registration key supplied by ICDD will allow access to the database through this PC only.

Preferred Computer Specifications

- ▼ SVGA monitor with 1024 x 768 resolution; 96 dpi display setting
- ▼ Microsoft® Windows® NT 4.0 SP6 or later, 2000 SP3 or later, XP Professional SP2 or later
- ▼ NTFS file system
- ▼ Pentium processors : 2 GHz or faster
- ▼ 512 MB of memory
- ▼ 4 GB of free hard-disk space
- ▼ Mouse
- ▼ CD/DVD-ROM drive
- ▼ Printer

XML output is offered as an optional feature in this product; Internet Explorer 6.0 or greater is needed for this feature.

Installation Close all applications prior to installing.

Please note that there are 5 steps in the install process for **PDF-4+ 2005** on CD. The installations must be run in the order given below.

Step 1: To start the install sequence, insert **Disk 1**.

Go to: **My Computer**, right click the install CD-ROM drive. Choose **Explorer** to navigate to **Disk 1**; execute **setup.exe**. This will start the install of the main database components.

When this is completed, you will be prompted to insert **Disk 2**. Click **OK**. Disk 2 contains the install folders listed below. In each folder there is a setup.exe that will execute the install for that step.

For Steps 2 through 5, use *Explorer* to locate each folder on Disk 2.

Step 2: Locate the **2_ACCESS** folder and run **setup.exe**. This installs the Access 2002 run-time files.

Step 3: Locate the **3_SYBASE** folder and run **setup.exe**. This installs the Sybase run-time files.

Step 4: Locate the **4_DSN** folder and run **setup.exe**. This installs the data set name for ODBC connections.

Step 5: Locate the **5_JAVA** folder and run **setup.exe**. This installs the Java run-time files.

Your installation is now complete.

You must have full administrator privileges to execute these installs.

If you are using OEM/developer software that depends on PDF-4, check that the OEM/developer applications function properly, then uninstall the previous version of the PDF-4.

For uninstall procedures, please visit www.icdd.com/hottips/default.htm.

TIP: Defragmenting your hard drive may improve database performance. Certain combinations of virus checkers and operating systems can cause an installation failure. If you encounter a problem, you may want to try excluding the CD/DVD-ROM files from the virus checker during installation. For installation assistance, call 610.325.9814.

NOTE: If you are running Windows® NT 4.0/2000/XP, it is necessary to have Administrator privileges or use the Administrator account and password for your local domain in order to run this installation. You can obtain your domain by running the following command line in a Command Prompt window under NT: **ipconfig/all**. Your local domain will appear next to the "Host" label.

How to Obtain a Full License

1. Run the **Registration Wizard**:
   - ✦ Click **Start ➔ Programs ➔ ICDD PDF-4+ 2005 ➔ Register ICDD Product**
2. Select: **Obtain a registration key for your product from ICDD**.

3. Click: **Next**. Fill out all the information required and send it to ICDD. You can send the information by the web (preferred), mail, e-mail, phone or fax. **It is recommended this be done within the first 30 days of the temporary license period.**

Registration Key

When ICDD receives your information, we will create a *registration key* for your full license and send it to you. You will need to process this registration key into your installation. The registration information consists of three entries: your User Name, your Institution and a 32-digit registration key. You must input these three entries by re-entering the registration wizard. It is necessary to enter this information exactly as given.

1. Run the **Registration Wizard**.
2. Select: **Enter a registration key obtained from ICDD**.
3. Click: **Next**.
4. Enter your User Name, Institution and 32-digit registration key in their respective text boxes. These entries may be case sensitive, therefore you should verify the information you enter.
5. Click: **Next**. You now have access to the **PDF-4+ 2005** for the full license period. If you purchased a license for SIeve+, you will also have access to SIeve+.

NOTE: The full license period is for the twelve months following the date of registration.

Help Documentation

Explore the capabilities of **PDF-4+ 2005** with our extensive Help documentation. The Help files include a Table of Contents and fundamental information for users on how to use the database. There is extensive

information on how to perform a search, the variety of searches, logical operators (Boolean Searches) and how these operators can be combined to perform sophisticated data mining. The Help Files also include information regarding quality marks, Pearson symbols, and the mathematics used for calculating digitized data and physical parameters.

Technical Support

Contact Technical Support at 610.325.9814 or **pdf4support@icdd.com**

PDF-4+ 2005 contains integrated viewing software, DDView+, and a search-index plug-in, SIeve+. A license for SIeve+ must be purchased from ICDD or your vendor in order for SIeve+ to be activated.

Prior to Installation,
OPEN THIS FLYER
for IMPORTANT installation instructions and licensing information

Note: This database contains license enforcement software that restricts its use to a single PC and is time-locked.
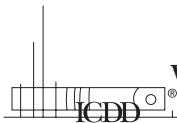
International Centre for Diffraction Data
12 Campus Boulevard
Newtown Square, Pennsylvania 19073-3273 U.S.A.
Phone: 610.325.9814 Fax: 610.325.9823
www.icdd.com • www.dxcicdd.com

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