NIXDORF

LK-0680

INFORMATION MODULE
with facts for the
SUMMER GAMES
IN MOSCOW
and
LK-0281
Olympic Records



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#### The LK-0680 Information Wodule with facts for the MOSCOW GAMES THE COUNTRY ABBREVIATIONS ..... 7 THE COUNTRY MODE ..... 9 The LK-0281 with

WHAT ELSE YOU CAN DO

#### Your personal computer NIXDORF LK-3000:

Read this instruction manual carefully to familiarize yourself with the operation of your LK-3000. Keep this manual handy to refer to. Please note the following important points:

#### THE POWER SUPPLY

#### AC Operation:

The voltage selector of your adaptor/charger LK-3800 must have the same value as the electrical outlet you use, check this before you plug in the adaptor/charger (i.e. 110 volt, 60 Hz).

Plug in the adaptor/charger into the electrical outlet before connecting the adaptor/charger to the LK-3000.

The use of the wrong adaptor/charger may damage your computer! You may need a plug adaptor in some countries.

Now you can turn on your personal computer NIXDORF LK-3000.

#### Battery charging:

Connect your LK-3000 as described before via the adaptor/charger LK-3800 to the electrical outlet.

Leave the power switch OFF (left position).

The batteries will recharge overnight.

If you should happen to charge longer than necessary the batteries will not be damaged.

#### Battery operation:

Disconnect the adaptor/charger from your LK-3000 first and then from the electrical outlet.

Now you can turn ON your personal computer NIXDORF LK-3000 (right position).

The built-in rechargeable batteries provide approximately four hours of continuous use when fully charged.

#### Precautions:

 Turn the power OFF before removing a module from/or before connecting the adaptor/charger to the LK-3000.  Check the correct voltage before using the adaptor/charger.

Failure to follow these precautions could result in serious damage to your personal computer LK-3000 and will void your warranty.

#### inserting a module:

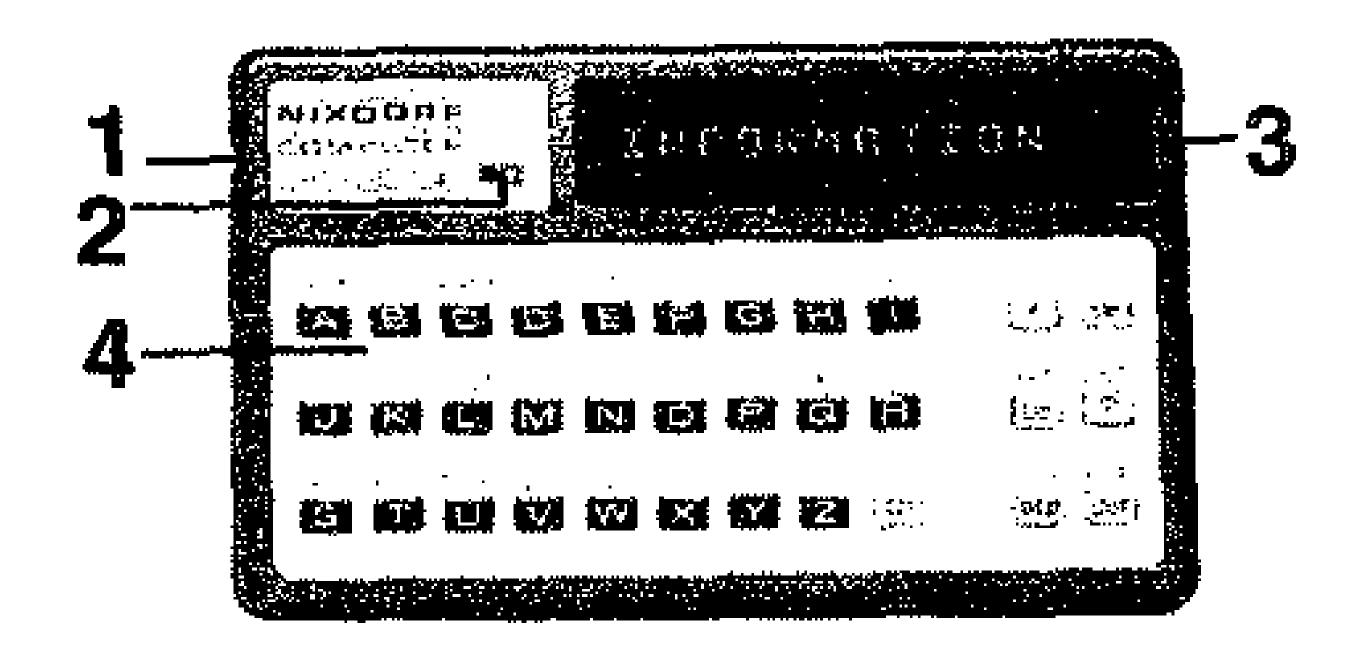
Turn your LK-3000 over so that the bottom faces up. Gently insert the module, label-side down, until it snaps in place.

#### Removing a module:

Press down slightly on the ridged area of the module and slide it outward.

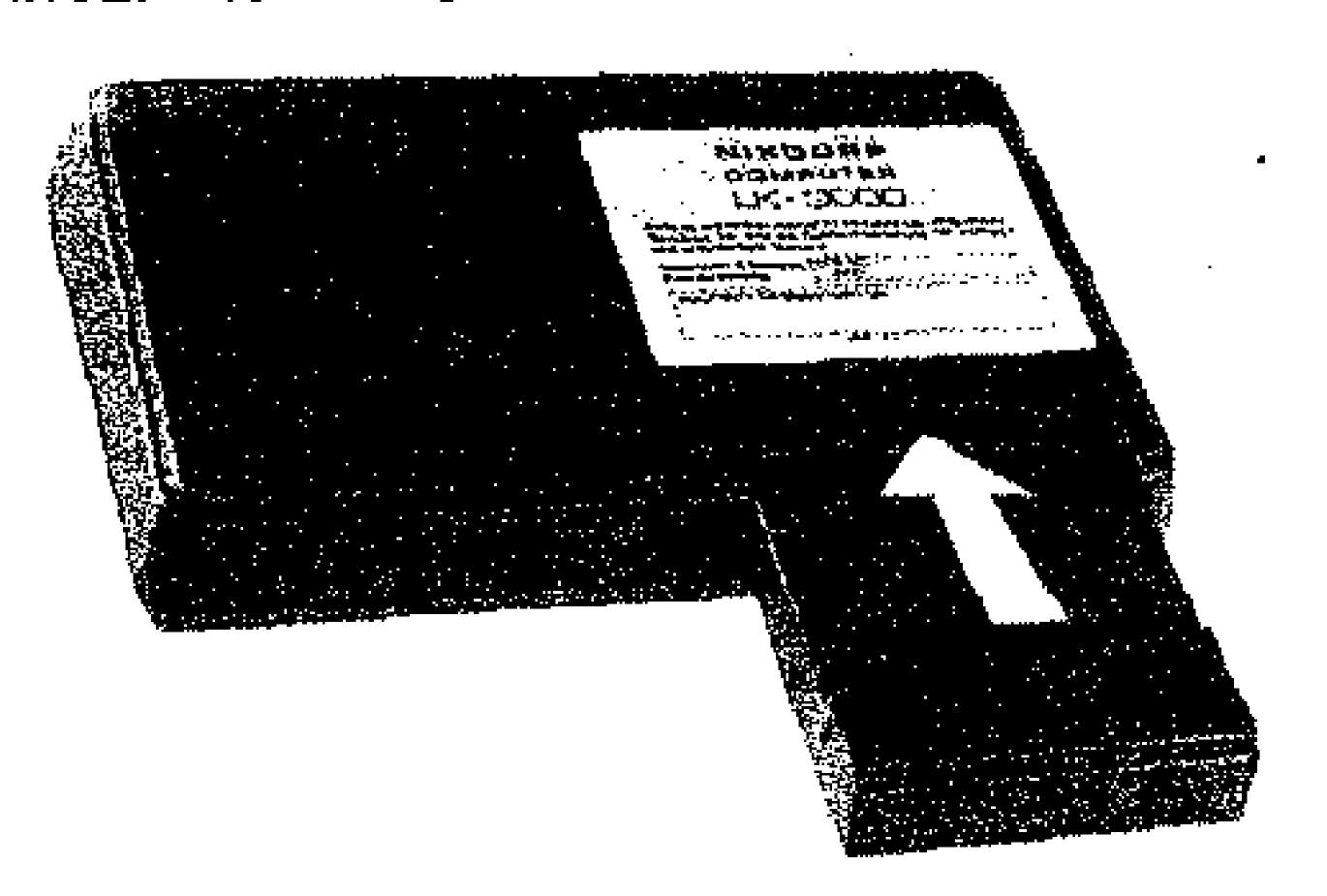
#### Energy-Saving Mode:

If you leave the LK-3000 computer on for more than thirty seconds without making an entry, the display will clear and a dot will travel across the screen. This indicates that the LK-3000 has gone into its energy-saving mode. Information that was displayed is automatically transferred to the temporary memory. To continue, simply resume your operation where you left off.



- 1. Connection for the AC Adaptor/Charger.
- 2. ON-OFF switch (ON = right, OFF = left).
- 3. Alphanumeric Display with a sixteen character visual display capacity. Longer entries are stored in the LK-3000's temporary memory and can be recalled with the touch of a key.
- Alphanumeric Keyboard allows you to enter words or numbers, depending upon the module being used.

#### INSERTING A MODULE



#### Technical Specifications:

OPERATING TEMPERATURE: 0°C through 40°C.

DIMENSIONS: 95.3 mm deep by 156.3 mm wide by

31.8 mm high.

WEIGHT: 300 g

DISPLAY: 16 characters, 16 segments, alphanumeric, light-emitted diodes, with integrated MOS-LSI display

controller.

POWER CONSUMPTION: 0.5 Watt.

POWER SOURCE: DC, 500 milliamp-hour nickel cadmium rechargeable batteries. The AC adaptor/charger will power the unit or recharge the batteries.

Use of any other adaptor/charger may damage the machine.

On the following pages you will find the details you should know when you use your LK-0680 module.

### Before you begin:

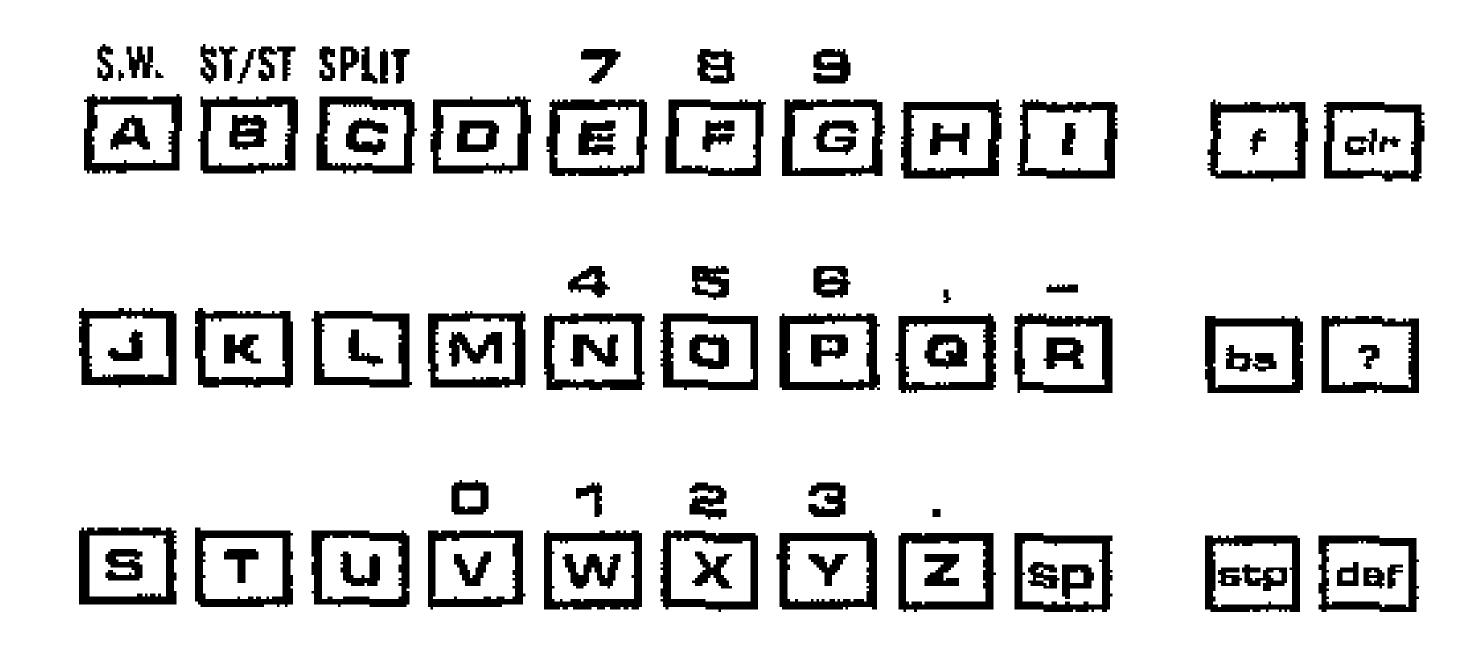
Whether you are sitting at home watching the T.V., or actually cheering in the stands in Moscow you will find the LK-0680 module full of interesting features.

- A list of participating countries and their official abbreviations.
- Medal winners from the 1976 Summer Games.
- A built-in Stopwatch Function.

Results can be found by country, event or athlete.

#### The Keyboard:

With the LK-0680 module you can enter a variety of letters, numbers and punctuation. It will help you to visualize the keyboard in this way:



To enter numbers and punctuation located above the keys, shift the keyboard to UPPER by pressing the key. To resume entering letters printed on the keys, shift the keyboard to LOWER by pressing 1 key again.

### Key Functions:

- Clears the temporary memory. Whenever this key is pushed, the function of the module will appear on the display.
- Used to shift the keyboard to UPPER or LOWER so that you can enter a variety of letters, numbers or punctuation.
- Backspaces a character at a time so that you can eliminate incorrect character entries.

  When scanning the memory, pressing be will display the previous entry.
- Has no specific function with the LK-0680 module.
- Selects the function of the module: OLYMPIC COUNTRY, OLYMPIC EVENT or OLYMPIC ATHLETE.

When scanning the memory, pressing stp will display the next entry.

- Displays information stored under a particular category: country, event or athlete.
- Controls the speed of rotation on the display.

  Pressing sp repeatedly will change the speed from "fast" to "slow" to "stop". When making an entry, pressing sp will insert a space between characters on the display.
- S.w. Signals the LK-3000 to enter the Stopwatch Mode.
- ST/ST Used to stop and start the stopwatch.
- SPLIT Used to obtain "split" time on the stopwatch.

#### Special Messages:

SEARCHING indicates that the LK-3000 is scanning the module's memory for the information requested.

NOT FOUND indicates that the information requested is not in memory. Check for a possible spelling error. When scanning the module's memory, "NOT FOUND" indicates the end of a specific section of information.

### The Search Function:

The Search Function offers you a variety of methods for locating entries stored in the memory.

Specific examples of its use are included in various examples presented in this manual.

Whenever you search for a country, event or athlete in its appropriate mode, keep the following principles in mind:

- You can enter a single letter and the LK-3000 will display entries that begin with that letter.
- You can enter a combination of letters.
   EXAMPLE: Enter GER in the Event Mode and the LK-3000 will display GERMAN DEMOCRATIC REPUBLIC, GERMANY
- You can enter the first letter of each word in the name of a country, event or athlete.
   EXAMPLE: Enter W sp S sp D and def and Women's Springboard Diving will be displayed followed by the medal winners.

· You can spell out the entire name.

#### Memory Scan Procedure:

The following procedures can be used whether scanning the memory in the Country, Event or Athlete modes.

- To see the same entry again, press def again.
- To see the next entry, press stp
- To see the previous entry, press bs
- To adjust the rotation speed on the display, press sp repeatedly. You can rotate information "fast" or "slow" or stop it completely.
- When all entries under a specified category have been displayed, NOT FOUND will appear.

## The Country Abbreviation:

In order to find records and statistics by country, you will need to know the official abbreviation. You can enter a country's name and find its abbreviation and vice versa.

The Olympic Facts module holds abbreviations for most of the countries that will take part in the Olympic games of 1980.

#### Country To Abbreviation:

EXAMPLE: SPAIN

- 1. Press cir .
- 2. Press stp until OLYMPIC EVENT appears.
- 3. Enter SPAIN.
- 4. Press det . The display will tell you that ESP = SPAIN.

#### **EXAMPLE: SAUDI ARABIA**

- 1. Press cir.
- 2. Press stp until OLYMPIC EVENT appears.
- 3. Enter the first letter of each word: S sp A.
- 4. Press det . The abbreviation for Saudi Arabia is ARS.

If you are unsure of how to spell a country, enter the first letter (or letters), press det, and press stp until it appears.

#### Abbreviation To Country:

Occasionally you may see an unfamiliar abbreviation and wish to know which country it represents.

#### EXAMPLE: AHO

- 1. Press cir .
- 2. Press stp until OLYMPIC COUNTRY appears.
- 3. Enter AHO.
- 4. Press det . The display will tell you that AHO stands for the Netherlands Antilles.

### The Country Mode:

By entering a country's official abbreviation you can find out if any of its athletes hold Olympic medals for the 1976 Games.

How does the United States stand in Olympic competition?:

- 1. Press ctr.
- 2. Press stp until OLYMPIC COUNTRY appears.
- 3. Enter the official country abbreviation USA
- 4. Press det . The display will read USA = UNITED STATES.
- 5. Press stp repeatedly to see the results.\*
  Each event in which the country won a medal will be displayed.
- \*If NOT FOUND appears, the country entered holds no Olympic medals from the 1976 Summer Olympics.

### The Event Mode:

#### In the Event Mode you can find:

1976 medal winners for any Summer Olympic event.

To find the results for any event, you must key in the official name: refer to the OLYMPIC EVENTS LISTING included in this manual.

Who won the gold medal in Men's Basketball in 1976?:

- 1. Press cir
- 2. Press stp until OLYMPIC EVENTappears.
- 3. Since Men's Basketball is the official name for the event, enter M sp B.

- 4. Press def . You will find that the USA was first, followed by Yugoslavia and the USSR.
  - \*) To introduce an event, enter the first letter (or number) of each word.

Who holds the Olympic record for Men's 200 Meter Backstroke?:

- 1. Press clr.
- 2. Press stp until OLYMPIC EVENT appears.
- 3. Enter M sp 1 200 f sp M sp 8.
- 4. Press def .
- 5. Press stp . You will find that John Naber from USA won the gold medal (1:59.19).

Remember, you have to shift the keyboard before entering a number!

NOTE: If the entry on the display does not match exactly with what you wished to see (100 meters instead of 10,000, for example), press stp until the desired entry appears.

#### To scan all entries in memory:

- 1. Press cir
- 2. Press stp until OLYMPIC ATHLETE appears.
- 3. Press the sp key once.
- 4. Press [def]. The first event in memory will appear.
- 5. Press stp repeatedly to continue through the list of events.

When all events have been displayed, NOT FOUND will appear.

NOTE: In the mode OLYMPIC EVENT, you can also scan the memory by Men's or Women's events separately.

Simply enter MENS or WOMENS before pressing the sp key, press det and then press stp.

### The Athlete Mode:

You can enter an athlete's name and find out if he or she holds any Olympic records or had won any medals at the 1976 Olympic Games.

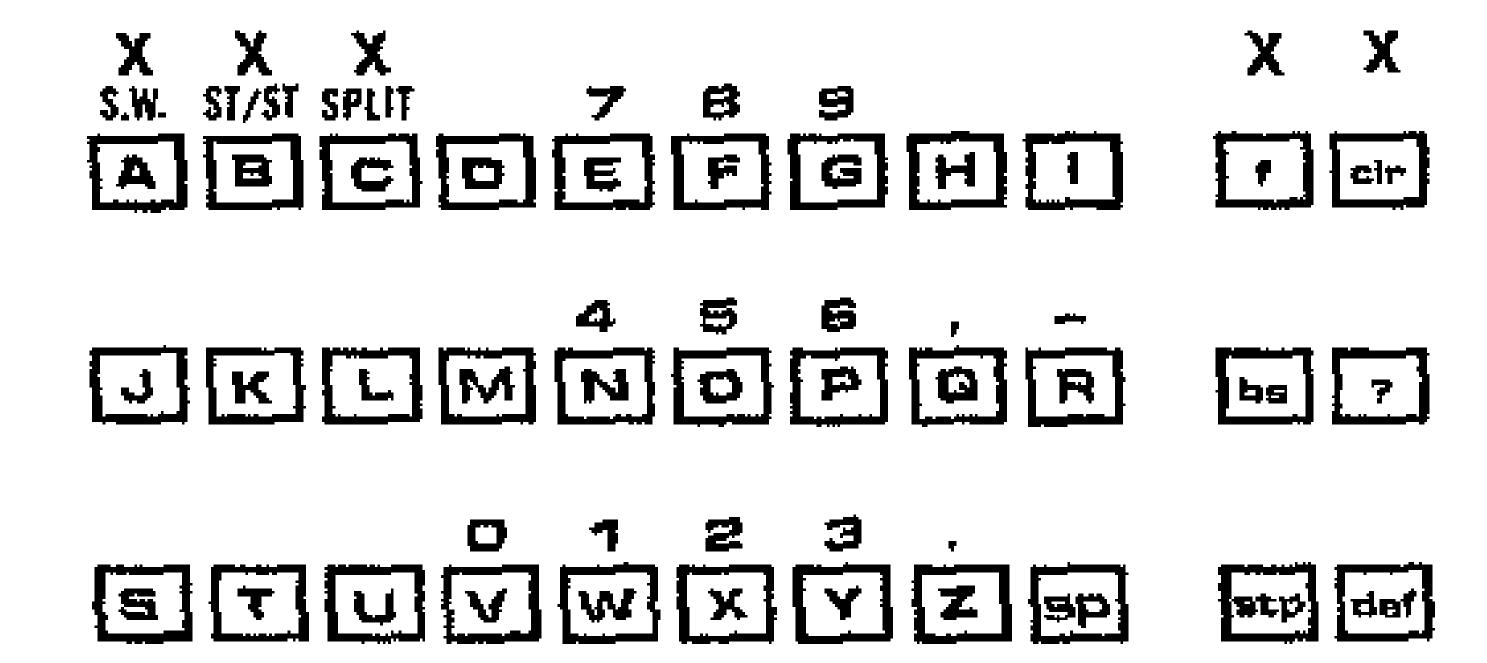
What medal did Guy Drut win in 1976?:

- 1. Press cir.
- 2. Press [stp] until OLYMPIC ATHLETE appears.
- 3. Enter DRUT.
- 4. Press det . You will find that Guy Drut won a Gold Medal for the Men's 110 Meter Hurdles (13.305).

### The Stopwatch:

You can time Olympic events yourself with the built-in Stopwatch Function. The stopwatch is extremely accurate and can also be used to obtain "split" times during relay events.

If you will remember how the LK-0280 keyboard is arranged:



To use the Stopwatch you need the X-marked keys only.

#### How to use the Stopwatch:

- 1. Press cir.
- 2. Shift the keyboard to UPPER by pressing the Lill key.
- 3. Press s.w.... This signals the LK-3000 to enter the Stopwatch Mode. The display will now read 00:00.0.
- 4. To start the stopwatch, press styst. To stop the stopwatch, press the same key again.
  - To obtain a "split" time, press <u>split</u> while the stopwatch is running. The "split" time will appear on the left side of the display while the stopwatch continues to run.

To reset the stopwatch to 00:00.0, press s.w.].

To leave the Stopwatch Mode, press cir.

### Events

#### Archery

Mens Archery
Womens Archery

#### Boxing

Boxing Light Flyweight
Boxing Flyweight
Boxing Bantamweight 54 KG
Boxing Featherweight 57 KG
Boxing Lightweight 60 KG
Boxing Light Welterweight 63.5 KG
Boxing Welterweight 67 KG
Boxing Light Middleweight 71 KG
Boxing Middleweight 75 KG
Boxing Light Heavyweight 81 KG
Boxing Heavyweight +81 KG

#### Canoeing

Womens Kayak 500 Meter Single
Womens Kayak Double 500 Meter
Mens Kayak 500 Meter Single
Mens Kayak 500 Meter Double
Mens Canadian 500 Meter Single
Mens Canadian 500 Meter Double
Mens Kayak 1000 Meter Single
Mens Kayak 1000 Meter Double
Mens Kayak 1000 Meter Four
Mens Canadian 1000 Meter Single
Mens Canadian 1000 Meter Double

#### Cycling

Mens Road Race 200 KM Individual Mens 100 KM Team Trial Mens Jumping Sprint Mens 100 Meter Time Trial Mens 4000 Meter Pursuit Individual Mens 4000 Meter Pursuit Team

#### Equestrian Events

Mens Horse Vault
Womens Horse Vault
Grand Prix Dressage Individual
Grand Prix Dressage Team
3 day Equestrian Event Individual
3 day Equestrian Event Team
Grand Prix Jumping Individual
Grand Prix Jumping Team

#### Fencing

Mens Foil
Womens Foil Team
Womens Foil Team
Womens Foil Team
Mens Epee
Mens Epee Team
Mens Sabre
Mens Sabre
Mens Sabre Team

#### Gymnastics

Mens Team Gymnastics
Womens Team Gymnastics

Mens All Around Gymnastics
Womens All Around Gymnastics
Womens Uneven Parallel Bars
Mens Parallel Bars
Womens Beam
Womens Floor Exercise
Mens Pommelled Horse
Mens Rings
Mens Horizontal Bars
Mens Floor Exercise

#### Modern Pentathion

Modern Pentathlon Individual Modern Pentathlon Team

#### Rowing and Sculling

Womens Single Sculls
Womens Double Sculls
Womens Quad Sculls
Womens Pairs without Coxswain

Womens Fours with Coxswain Womens Eights with Coxswain

Mens Single Sculls
Mens Double Sculls
Mens Quad Sculls
Mens Pairs without Coxswain
Mens Pairs with Coxswain
Mens Fours without Coxswain
Mens Fours with Coxswain
Mens Fours with Coxswain
Mens Eights with Coxswain

#### Shooting

Trap Shooting Skeet

Small Bore Rifle, Prone Position Small Bore Rifle, 3 Positions Running Game Target Free Pistol

Rapid Fire Pistol

### Swimming and Diving Womens 100 Meter Freestyle

Womens 200 Meter Freestyle
Womens 400 Meter Freestyle
Womens 800 Meter Backstroke
Womens 100 Meter Backstroke
Womens 200 Meter Breaststroke
Womens 100 Meter Breaststroke
Womens 200 Meter Breaststroke
Womens 100 Meter Butterfly
Womens 200 Meter Butterfly
Womens 200 Meter Butterfly
Womens 400 Meter Individual Medley
Womens 4 X 100 Meter Freestyle Relay
Womens 4 X 100 Meter Medley Relay
Womens Springboard Diving

Mens 100 Meter Freestyle
Mens 200 Meter Freestyle
Mens 400 Meter Freestyle
Mens 1500 Meter Freestyle
Mens 100 Meter Backstroke
Mens 200 Meter Backstroke
Mens 100 Meter Breaststroke

Womens Platform Diving

Mens 200 Meter Breaststroke
Mens 100 Meter Butterfly
Mens 200 Meter Butterfly
Mens 400 Meter Individual Medley
Mens 4 X 200 Meter Freestyle Relay
Mens 4 X 100 Meter Medley Relay
Mens Springboard Diving
Mens Platform Diving

#### Team Games

Mens Basketball
Womens Basketball
Mens Handball
Womens Handball
Mens Field Hockey

Mens Field Hockey Mens Soccer Mens Volleyball Womens Volleyball Mens Water Polo

#### Track and Field

Womens 100 Meter Run

Womens 200 Meter Run Womens 800 Meter Run Womens 1500 Meter Run Womens 100 Meter Hurdles Womens 4 X 100 Meter Relay Womens 4 X 400 Meter Relay

Womens High Jump
Womens Long Jump
Womens Shot Put
Womens Discus
Womens Javelin
Womens Pentathlon

Mens 100 Meter Run Mens 200 Meter Run Mens 400 Meter Run Mens 800 Meter Run Mens 1500 Meter Run Mens 10000 Meter Run Mens 10000 Meter Run Mens Marathon Mens 110 Meter Hurdles Mens 400 Meter Hurdles

Mens 3000 Meter Steeplechase

Mens 20 KM Walk

Mens 4 X 100 Meter Relay Mens 4 X 400 Meter Relay

Mens High Jump
Mens Pole Vault
Mens Long Jump
Mens Triple Jump
Mens Shot Put
Mens Discus
Mens Hammer
Mens Javelin
Mens Decathlon

#### Weightlifting

Weightlifting Flyweight 52 KG
Weightlifting Bantamweight 56 KG
Weightlifting Featherweight 60 KG
Weightlifting Lightweight 67.5 KG
Weightlifting Middleweight 75 KG

Weightlifting Light Heavyweight 82.5 KG Weightlifting Middle Heavyweight 90 KG Weightlifting Heavyweight 110 KG Weightlifting Super Heavyweight +110 KG

#### Wrestling

Judo Lightweight 63 KG
Judo Light Middleweight 70 KG
Judo Middleweight 80 KG
Judo Light Heavyweight 93 KG
Judo Heavyweight ±93 KG
Judo Open

Wrestling Paperweight 48 KG
Wrestling Flyweight 52 KG
Wrestling Bantamweight 57 KG
Wrestling Featherweight 62 KG
Wrestling Lightweight 68 KG
Wrestling Welterweight 74 KG
Wrestling Middleweight 82 KG
Wrestling Light Heavyweight 90 KG
Wrestling Heavyweight 100 KG

Wrestling Super Heavyweight +100 KG
G-R Wrestling Paperweight 48 KG
G-R Wrestling Flyweight 52 KG
G-R Wrestling Reptamyeight 57 KG

G-R Wrestling Bantamweight 57 KG G-R Wrestling Featherweight 62 KG

G-R Wrestling Lightweight 68 KG

G-R Wrestling Welterweight 74 KG

G-R Wrestling Middleweight 82 KG

G-R Wrestling Light Heavyweight 90 KG

G-R Wrestling Heavyweight 100 KG

G-R Wrestling Super Heavyweight + 100 KG

#### Yachting

Yachting Soling
Yachting Flying Dutchman
Yachting Tempest
Yachting Finn
Yachting Tornado
Yachting 470 Class

### Countries Listing

AFGHANISTAN = AFG ALBANIA = ALB ALGERIA = ALG VETHERLANDS ANTILLES = AHO ANDORRA = AND ANTIGUA = ANT4RGENTINA = ARGSAUDI ARABIA = ARS AUSTRALIA - AUS AUSTRIA = AUT 3AHAMAS = BAH3ARBADOS = BAR BELGIUM = BEL 3ELIZE = BIZ 3ERMUDA = BER 3URMA = BIR30LIVIA = BOL

BRAZIL == BRA BULGARIA - BUL CENTRAL AFRICA REPUBLIC = CAF CANADA = CANCAYMAN ISLANDS = CAY PEOPLES REPUBLIC OF CONGO = CGO CHAD = CHACHILE = CHI IVORY COAST = CIV CAMEROONS = CMR COLOMBIA = COL COSTA RICA = CRC CUBA = CUB DAHOMEY - DAH DENMARK = DEN DOMINICAN REPUBLIC = DOM ECUADOR = ECU ARABIC REPUBLIC OF EGYPT = EGY SPAIN = ESP ETHIOPIA = ETH FIJI = FIJFINLAND = FIN

FRANCE = FRA GABON = GABGREAT BRITAIN = GBR GERMAN DEMOCRATIC REPUBLIC = GDR GERMANY = GER GHANA = GHAGREECE = GRE GRENADA = GRNGUATEMALA = GUA GUINEA = GUI GUYANA = GUY HAITI = HAI NETHERLANDS = HOL HONG KONG = HKG HONDURAS = HON HUNGARY = HUN INDONESIA = INA INDIA = IND IRELAND = IRL IRAN = IRN IRAQ = IRQ

ICELAND = ISL ISRAEL = ISR VIRGIN ISLANDS = ISV ITALY = ITA JAMAICA = JAMJORDAN = JOR JAPAN = JPNKENYA = KEN KHMERE REPUBLIC = KHM KOREA = KORKUWAIT = KUW LIBYA = LBA LIBERIA = LBR LESOTHO = LES LEBANON = LIBLIECHTENSTEIN = LIE LUXEMBOURG == LUX MADAGASCAR = MADMALAYSIA = MAL MOROCCO = MARMALAWI = MAW

MEXICO = MEX

MONGOLIA = MGL MALI = MLI MALTA = MLTMONACO = MONMAURITIUS = MRI NICARAGUA = NCA NEPAL = NEP NIGERIA = NGR NIGER = NIG NORWAY = NORNEW ZEALAND = NZLPAPUA NEW GUINEA = NGY PAKISTAN = PAK PANAMA = PANPARAGUAY = PAR PERU = PER PHILIPPINES = PHI POLAND = POL PORTUGAL = POR D.P.R. KOREA = PRKPUERTO RICO = PUR ROMANIA = ROM

ELSALVADOR = SALSENEGAL = SEN SINGAPORE = SIN SIERRA LEONE = SLE SAN MARINO = SMR SOMALIA = SOM SRI LANKA = SRI SUDAN = SUDSWITZERLAND = SUI SURINAM = SUR SWEDEN = SWE SWAZILAND = SWZ SYRIA = SYRTANZANIA = TAN CZECHOSLOVAKIA = TCH THAILAND = THA TOGO = TOGTRINIDAD AND TOBAGO = TRI TUNISIA = TUN. TURKEY = TUR UGANDA = UGA U.S.S.R. = URS

URUGUAY = URU
UNITED STATES = USA
VENEZUELA = VEN
VIET-NAM = VNM
UPPER VOLTA = VOL
YUGOSLAVIA = YUG
ZAIRE = ZAI
ZAMBIA = ZAM

#### The LK-0281

### Olympic Records

This information module contains reference material for the 1976 Winter games in Innsbruck and the Summer games in Montreal. Please use the instructions for the LK-0680 as these two modules operate in the same way.

An additional feature of the 0281 is the ability to access all time record holders for an event.

Does Mark Spitz still hold any Olympic Records?:

- 1. Press cir.
- 2. Press [stp] until OLYMPIC ATHLETE appears.
- 3. Enter SPITZ.
- 4. Press def . You will find that Mark Spitz still holds the Olympic record (54.27) for the Men's 100 Meter Butterfly.

### **Events Listing**

#### WINTER EVENTS

#### Skiing:

Womens Downhill
Womens Slalom
Womens Giant Slalom
Womens 5 KM Cross Country Skiing
Womens 10 KM Cross Country Skiing
Womens 4 X 5 KM Relay Skiing

Mens Downhill
Mens Slalom
Mens Giant Slalom
Mens 15 KM Cross Country Race
Mens 30 KM Cross Country Race
Mens 50 KM Cross Country Race
Mens 50 KM Cross Country Race
Mens 4 X 10 KM Relay
Mens Small Hill

Mens Big Hill Mens Nordic Combined Mens Biathlon 20 KM Mens Relay Biathlon

#### Skating:

Womens Figure Skating
Womens 500 Meter Speed Skating\*
Womens 1000 Meter Speed Skating\*
Womens 1500 Meter Speed Skating\*
Womens 3000 Meter Speed Skating\*

Pairs Figure Skating Ice Dancing Ice Hockey

Mens Figure Skating
Mens 500 Meter Speed Skating\*
Mens 1000 Meter Speed Skating\*
Mens 1500 Meter Speed Skating\*
Mens 5000 Meter Speed Skating\*
Mens 5000 Meter Speed Skating\*
Mens 10,000 Meter Speed Skating\*

\*Olympic Records

#### Sledding:

Womens Single Seater Toboggan Mens Single Seater Toboggan Mens Two Seater Toboggan 2 Man Bob 4 Man Bob

#### SUMMER EVENTS\*

#### Track:

Womens 100 Meter Run
Womens 200 Meter Run
Womens 400 Meter Run
Womens 800 Meter Run
Womens 1500 Meter Run
Womens 100 Meter Hurdles
Womens 4 X 100 Meter Relay
Womens 4 X 400 Meter Relay

Mens 100 Meter Run Mens 200 Meter Run Mens 400 Meter Run Mens 800 Meter Run Mens 1500 Run Mens 5000 Meter Run Mens 10000 Meter Run Mens Marathon

Mens 110 Meter Hurdies
Mens 400 Meter Hurdies
Mens 3000 Meter Steeplechase
Mens 4 X 100 Meter Relay
Mens 4 X 400 Meter Relay

#### Field:

Womens High Jump
Womens Long Jump
Womens Shot Put
Womens Discus
Womens Javelin
Womens Pentathlon

Mens High Jump
Mens Long Jump
Mens Pole Vault
Mens Triple Jump
Mens Shot Put
Mens Discus
Mens Hammer
Mens Javelin
Mens Decathlon

#### Target Shooting:

Trap Shooting
Small Bore Rifle, Prone Position
Running Game Target
Rapid Fire Pistol
Womens Archery
Skeet Shooting
Small Bore Rifle, 3 Position
Free Pistol
Mens Archery

#### Swimming:

Womens 100 Meter Freestyle
Womens 200 Meter Freestyle
Womens 400 Meter Freestyle
Womens 800 Meter Freestyle
Womens 100 Meter Backstroke
Womens 200 Meter Backstroke
Womens 100 Meter Breaststroke
Womens 200 Meter Breaststroke
Womens 200 Meter Butterfly
Womens 200 Meter Butterfly
Womens 200 Meter Butterfly
Womens 400 Meter Individual Medley
Womens 4 X 100 Meter Freestyle Relay
Womens 4 X 100 Meter Medley Relay

Mens 100 Meter Freestyle
Mens 200 Meter Freestyle
Mens 400 Meter Freestyle
Mens 1500 Meter Freestyle
Mens 100 Meter Backstroke
Mens 200 Meter Backstroke
Mens 100 Meter Breaststroke
Mens 200 Meter Breaststroke

Mens 100 Meter Butterfly
Mens 200 Meter Butterfly
Mens 400 Meter Individual Medley
Mens 4 X 200 Meter Freestyle Relay
Mens 4 X 100 Meter Medley Relay

#### Weightlifting:

Weightlifting Flyweight 52 KG
Weightlifting Bantamweight 56 KG
Weightlifting Featherweight 60 KG
Weightlifting Lightweight 67.5 KG
Weightlifting Middleweight 75 KG
Weightlifting Light Heavyweight 82.5 KG
Weightlifting Middle Heavyweight 90 KG
Weightlifting Heavyweight 110 KG
Weightlifting Super Heavyweight + 110 KG

# What else you can do with your LK-3000:

Your personal Computer LK-3000 is a sophisticated, versatile computer product programmed by interchangeable modules. These modules allow you to change the function of the LK-3000 in seconds: for translation, calculation and much more...the possibilities are endless.

The current library of modules includes:
BILINGUAL MODULES: hundred of useful words
and phrases in English and its translations. Vocabulary helps you shop, talk and find your way around.
Available in Spanish, French, German, Italian, Portuguese, Polish and Greek. Soon to be available:
Russian, Swedish and Japanese.

PERSON TO PERSON: a multi-lingual module of fun social vocabulary. Translate in any combination of English, Spanish, French, German, Italian and phonetic Greek, all on one module. LK-3200 CALCULATOR MODULE: turns the LK-3000 into a five-function calculator with memory that also does metric and currency conversions. LK-3900

FILING SYSTEM: eliminates the need for precoding, sorting or use of an expensive computer terminal. Records can be accessed quickly without the use of a central computer and presents an efficient alternative to auxiliary card files. LK-1001

ELECTRONIC NOTEBOOK: turns the LK-3000 into a personal data bank. Store a variety of information: phone numbers, addresses, appointments, technical terms, translations, etc. LK-3500

Further modules are being prepared: ask your dealer for information or contact Nixdorf Computer.