

PRODUCT INFORMATION

DIGITAL FREQUENCY SYNTHESIZERS



F-SCAN® MinDevice



F-SCAN® COMPACT



F-SCAN® MOBILE



F-SCAN®3 NT



F-SCAN®4



F-SCAN®5



ACCESSORIES

GENERAL

Frequency generation

Precise and stable frequencies with sine or square wave forms are digitally synthesized. This technology allows the integration of useful and easy-to-use functions into all our products.

Use of our Frequency Synthesizers

Our devices provide functions compatible with the requirements defined by Dr. Hulda R. CLARK and those attributed to Royal R. RIFE. We must stress however, that any medical claims related to the methods published by Dr. H. R. CLARK, as well as the methods attributed to R. R. RIFE, have not been substantiated or approved by the Authorities. Any such medical claims must be considered anecdotes. Our F-SCAN® devices are not medical devices.

THE USE OF OUR FREQUENCY SYNTHESIZERS IS THE SOLE RESPONSIBILITY OF THE OPERATOR WITHOUT LIABILITY OF THE MANUFACTURER.

DIRP

DIRP (Dual Integration Resonance Procedure) is a procedure for automatically recording the response to an applied frequency. The results are displayed as a graph, can be edited, stored for reference, or used whole or in part as a base for an application.

The procedure is structured similar to a SWEEP. A frequency is fed to the applicant via an active electrode (anode) connected to the red lead of an application cable. A finger electrode carries the resonance feedback to the device where it is displayed and stored.

The frequency range for the DIRP analysis is user-defined; the upper and lower limit, as well as the step size between the limits are set by the user. This setup is straightforward and only takes a couple of minutes.

Once the procedure has been run, the obtained values can be checked, and stored for use.

Basic features of all devices:

- Frequency range between 0.01 Hz and 3 MHz, COMPACT 0.01 Hz to 1.7 MHz (1.700.000Hz)
- SINE SIGNALS with set amplitude and DC-OFFSET positive
- SQUARE SIGNALS with adjustable amplitude
- Selection of FULL WAVE or DC-OFFSET positive for SQUARE SIGNALS
- Input and application of random frequency value within the operating range
- Sequential output of frequency values from the operating memory
- WOBBLE-function (output swings around the target frequency in a range defined by the user)
- SWEEP-function (a wide band application of frequencies in defined steps between limits)
- Capacity to store user-defined applications
- Capacity to load permanently stored functions based on RIFE methods
- Capacity to load functions saved by the user
- Data exchange via ChipCards possible between all devices
- USB connection for operation via software
- Warranty: 2 years. Shipping costs and/or import taxes or external administration costs (e.g. for courier services) are excluded from this warranty.

No warranty for application parts. Warranty on cables only if cables have not been used and returned in original packaging. No warranty on rechargeable batteries, if capacity after one year is still at or above 50%, as this is considered normal depreciation.

F-SCAN® MinDevice

Article-No.: FTB121a



The F-SCAN® MinDevice is a frequency generator that can be used for one single pre-programmed application. A user-specific sequence of frequencies can be uploaded via ChipCard. ChipCards are compatible with the F-SCAN® COMPACT, F-SCAN® MOBILE NT, F-SCAN®3 NT, F-SCAN®4 and F-SCAN®5. The F-SCAN® MinDevice is battery operated. Once an application has been uploaded, it remains on the device for use until it is overwritten with a new application. One application sequence can include up to 50 frequencies.

The use of this device is recommended, if an unchanging application is to be used repeatedly over a longer period of time.

Product highlights

- Operation via power switch
- Plastic enclosure
- Memory for individual applications with up to 50 frequencies
- Battery life up to 4.5 hours
- Charging of battery via USB port
- Frequency bandwidth up to 1 Megahertz
- Frequency stability 30ppm
- Output level adjustable in 3 steps up to 12Vpp with short press of on-off switch
- Output signal square dc-offset
- Time for application set by master (3 minutes per frequency by default)
- Auto power-off after the application is finished
- Battery monitoring
- LED for signal output

Shipment from the factory includes:

- F-SCAN® MinDevice
- USB wall charger FTB224
- USB to mini-USB cable FTB223
- Sticky pads one set FTB041
- Application cable FTB308
- Instruction manual FSLIT111
- Carrying case FTB226

Price excl. VAT: CHF 355.-

Price incl. 8.1% Swiss VAT: CHF 383.75

Weight: 400g

Size: 109mm x 66mm x 10mm

Enclosure: Plastic, anthracite

EAN: 0745110647164

TARIC: 9030.8900

These specifications are subject to change without prior notice



F-SCAN® COMPACT

Article-No.: see specification list

The F-SCAN® COMPACT is a fully fledged frequency synthesizer. Up to 10 (or 100, depending on the model) user-defined frequencies can be stored, repeatedly used or replaced.

More than 330 standard frequency applications are factory installed and cannot be altered by the user. The selection of these standard frequency applications is based on years of user experience.

The use of the F-SCAN® COMPACT is recommended for repeated use of the same application over a longer period of time.

Product highlights

- Operation via navigation keys on plastic housing
- Over 330 preset applications
- 10 memory banks can be filled by the user with up to 50 frequencies (optional model with 100 memory banks)
- Battery life of 3.5 hours
- Battery charged via USB-connection
- Frequency range up to 1.7 Megahertz
- Frequency stability of 30ppm
- Output voltage adjustable up to +/-12V
- Three wave forms selectable: SINE, SQUARE full wave, square DC-OFFSET positive
- Application time adjustable
- SWEEP-function with adjustable upper and lower limits for frequency band covered
- Unit switches off automatically after 2 minutes of inactivity
- Battery control
- LED to confirm activity
- Graphic display with 128 x 64 pixels
- Acoustic confirmation of inputs and status changes

Shipment from the factory includes:

- F-SCAN® COMPACT
- USB charger FTB224
- Mini-USB-cable FTB223
- Instruction manual FSLIT100
- Carrying case FTB324

The application parts differ for the devices with and devices without DIRP function:

FTB113/FTB115:

- Set of handheld stainless steel electrodes FTB202A
- Application cable FTB308

FTB117/ FTB119:

- 1x handheld stainless steel electrode FTB202A
- 1x handheld DIRP electrode FTB311

Price excl. VAT see list

Price incl. 8.1% Swiss VAT: see list

Weight: 700g

Size: 108mm x 66mm x 20mm

Enclosure: Plastic, anthracite

TARIC: 9030.8900

These specifications are subject to change without prior notice

Versions of the F-SCAN® COMPACT:

Article ID	Description	Memory slots	Language of ABC List	DIRP	Price CHF excl.	incl. CH VAT
FTB113	F-SCAN® COMPACT	10	DEUTSCH	NO	722.22	780.70
FTB114	F-SCAN® COMPACT	10	ENGLISH	NO	722.22	780.70
FTB115	F-SCAN® COMPACT	100	DEUTSCH	NO	861.11	930.85
FTB116	F-SCAN® COMPACT	100	ENGLISH	NO	861.11	930.85
FTB117	F-SCAN® COMPACT	100	DEUTSCH	YES	1'324.07	1'431.30
FTB118	F-SCAN® COMPACT	100	ENGLISH	YES	1'324.07	1'431.30
FTB119	F-SCAN® COMPACT	10	DEUTSCH	YES	1'185.20	1'281.20
FTB120	F-SCAN® COMPACT	10	ENGLISH	YES	1'185.20	1'281.20

Further options that can be ordered with any F-SCAN® COMPACT:

FTB212 PowerPort for F-SCAN® COMPACT
Additional connector for power appliances such as magnetic field electrode.

Please note: connection of magnetic field electrode to PowerPort significantly reduces battery life

*Price excl. VAT: CHF 85.-
Price incl. 8.1% Swiss VAT: CHF 91.90*

F-SCAN® MOBILE NT

Article-No.: FTB129



The F-SCAN® MOBILE NT provides a link between the F-SCAN® COMPACT and the F-SCAN®3 NT. The device has a colored touchscreen instead of a keyboard. Settings can be changed and functions operated by touching the respective symbols on the touchscreen. Operation is easy to learn.

Product highlights

- Fast reaction to commands entered on the touchscreen
- DIRP analysis function with graphic display of results
- Multi-signal OUTPUT port for sine- and square wave signals and smart wave
- Dedicated POWER PORT with amplified output to drive accessories
- Feature to assign amplitudes to square wave signals as a function of the frequency value
- Feature to store 100 data sets of up to 50 frequency values, with their settings, plus a related set of DIRP results with each data set – if applicable
- Features to select individually: WOBBLE, SWEEP, AMPLITUDE
- Frequency range and step size for DIRP and SWEEP defined by the user
- Operating range for sine wave signals 0.01 Hz to 3 MHz (3'000'000 Hz)
- Operating range for square wave signals 0.01 Hz to 100 kHz (100'000 Hz)
- Individual runtime can be assigned to each frequency value
- Individual library function with up to 460 entries

Additional features

- Multi-signal output: All signals are output at the same output. Depending on the frequency, the device automatically switches between sine and square wave form. Below 65'000Hz square wave, above sine wave. However, the user can also manually assign one of the available waveforms to each frequency.
- The signal form SMART combines the main wave with a high frequency to increase efficiency.
- The use of the standard ChipCard/ ChipCard PLUS allows the comfortable exchange of applications between F-SCAN® devices.

Touchscreen and comfort

By selecting one of the menus, the functions and settings offered there can be easily identified and changed by touch if required. The pre-defined factory settings ensure that the device can be made ready for use quickly. Screen VGA 480 * 272 pixels.

Shipping list F-SCAN® MOBILE NT

- F-SCAN® MOBILE NT
- USB wall charger FTB224
- USB cable FTB223
- Stainless steel electrodes FTB202A
- Application cable FTB308
- Two sets of gel pad electrodes (sticky pads) FTB041
- Finger sensor FTB303
- Instruction manual FSLIT102
- Carrying case FTB336

Price excl. VAT: CHF 2'650.-

Price incl. 8.1% Swiss VAT: CHF 2'864.65

Weight: 900g

Size: 138mm x 90mm x 27mm

Enclosure: Plastic, anthracite

EAN: 0745110647201

TARIC: 9030.8900

These specifications are subject to change without prior notice

F-SCAN® MOBILE NT DUO

Article-No: FTB133



The F-SCAN® MOBILE NT DUO is based on the F-SCAN® MOBILE NT. The device has an additional signal generator that can be used to perform FSM (Frequency Specific Microcurrents) applications. The device has a colored touchscreen instead of a keyboard. Settings can be changed and functions operated by touching the respective symbols on the touchscreen. Operation is easy to learn.

Product highlights

- Fast reaction to commands entered on the touch screen
- DIRP analysis function with graphic display of results
- Multi-signal OUTPUT port for sine- and square wave signals and smart wave
- DUO output for dual-port applications (e.g. FSM)
- Feature to assign amplitudes to square wave signals as a function of the frequency value
- Feature to store 100 data sets of up to 50 frequency values, with their settings, plus a related set of DIRP results with each data set – if applicable
- Additional feature to store 100 data sets of up to 25 frequency pairs in DUO mode
- Dedicated icon for DUO dual-port applications
- CONTINUE: Special feature for stringing together any number of programs. Press the CONTINUE button at the end of a program and select the program that is to follow next.
- Larger output current for both ports
- PROTECT: Use this feature to avoid accidental changing or deleting of programs
- On the ChipCard PLUS, 100 DUO programs can be saved to and called from a dedicated memory, allowing for a vast number of programs and protocols
- The ChipCard PLUS allows the loading of individual programs/ protocols without having to load the entire memory
- Features to select individually: WOBBLE, SWEEP, AMPLITUDE
- Frequency range and step size for DIRP and SWEEP defined by the user
- Operating range for sine wave signals 0.01 Hz to 3 MHz (3'000'000 Hz)
- Operating range for square wave signals 0.01 Hz to 100 kHz (100'000 Hz)
- Operating range for sine signals at DUO port 0.01 Hz to 100 kHz (100'000 Hz)
- Individual runtime can be assigned to each frequency value
- Individual library function with up to 460 entries

Additional features

- Multi-signal output: All signals are output at the same output. Depending on the frequency, the device automatically switches between sine and square wave form. Below 65'000Hz square wave, above sine wave. However, the user can also manually assign one of the available waveforms to each frequency.
- The signal form SMART combines the main wave with a high frequency to increase efficiency.
- The use of the standard ChipCard/ ChipCard PLUS allows the comfortable exchange of applications between F-SCAN® devices

Touchscreen and comfort

By selecting one of the menus, the functions and settings offered there can be easily identified and changed by touch if required. The pre-defined factory settings ensure that the device can be made ready for use quickly. Screen VGA 480 * 272 pixels.

Shipping list F-SCAN® MOBILE NT DUO

- F-SCAN® MOBILE NT DUO
- USB wall charger FTB224
- USB cable FTB223
- Stainless steel electrodes FTB202A
- Application cable FTB308
- Application cable FTB033 for DUO Mode
- Two sets of gel pad electrodes (sticky pads) FTB041
- Finger sensor FTB303
- Instruction manual FSLIT102
- Carrying case FTB336

Price excl. VAT: CHF 3'200.-

Price incl. 8.1% Swiss VAT: CHF 3'459.20

Weight: 900g

Size: 138mm x 90mm x 27mm

Enclosure: Plastic, anthracite

EAN: 0745110647249

TARIC: 9030.8900

These specifications are subject to change without prior notice

F-SCAN®3 NT

Article-No.: FTB136

Description

The F-SCAN®3 NT provides a wide range of functions. A colored screen combined with an optimized operating concept enable a broad range of different frequency applications. The optionally available ChipCard allows the transfer of programs to other F-SCAN® devices. The F-SCAN®3 NT is extremely convenient to operate and ideal for frequent use.

Details

The F-SCAN®3 NT is fully equipped - including USB connection - and requires no further accessories for operation. Trained users familiar with EAP have the option to additionally purchase the EAP function for this device. The built-in rechargeable battery has a battery life of 4-6 hours. Multifunction output and PowerPort are available as outputs. The battery is charged via the supplied USB cable.



Product Highlights

- Set amplitude for SINE wave signals
- Adjustable amplitudes for SQUARE waves
- DIRP for standard scans
- Up to 6 parameters can be assigned to each frequency of an application:
 - Selectable wave form (SINE, SQUARE, FULL WAVE, Smart)
 - Amplitude of SQUARE wave signals
 - Amplitude of SINE wave signals
 - WOBBLE with individual setting of the band width around the target frequency
 - ENVELOPE oscillates the amplitude between 0 Volt and the assigned value
 - TIMER - function
- Large color touchscreen display with graphic capability
- Frequency selection
- Complete memory management with large integrated memory
- Zoom setting for graphical DIRP analysis
- Adjustable universal-output (Multiplex):
 - SINE: Signals 0.01 Hz to 3 MHz, DC-OFFSET
 - SQUARE 1: Signals 0.01 Hz to 100kHz, adjustable amplitude, FULL WAVE
 - SQUARE 2: Signals 0.01 Hz to 100 kHz, adjustable amplitude, DC-OFFSET
 - SMART wave for higher efficiency
- Extra PowerPort: Amplified signals to drive accessories
- Individual library function with up to 460 entries
- Option to additionally purchase EAP function

Special features

Output: The waveform can be selected as desired for each programmed frequency. There is no need for tedious reconnection. Parallel use of frequencies at the PowerPort output possible.

Operating concept: By selecting one of the main menus, the functions and settings offered there can be easily recognized and changed by touch if required. As per factory default settings, common applications are pre-programmed on the device, which ensures that it is ready for use quickly. Dimensions 205 mm x 140 mm x 30 mm. LCD: VGA 800 * 480 pixels.

The SMART signal form combines the main wave with a high frequency to increase efficiency.

The ChipCard/ ChipCard PLUS can be used for convenient exchange of applications between F-SCAN® devices.

Shipping list for F SCAN®3 NT

- F-SCAN®3 NT
- Wall charger FTB224
- USB cable FTB223
- Stainless steel electrodes FTB202A
- Finger sensor FTB303
- Two sets of gel pad electrodes FTB041
- Application cable FTB208
- Instruction manual FSLIT112
- Carrying case FTB333

Price excl. VAT: CHF 4'100.-

Price incl. 8.1% Swiss VAT: CHF 4'432.10

Weight: 1400g

Size: 203mm x 140mm x 30mm

Enclosure: Plastic, anthracite

EAN: 0745110647249

TARIC: 9030.8900

These specifications are subject to change without prior notice

F-SCAN®4

Article-No.: FTB128



Description

With the F-SCAN®4, all possibilities for frequency applications are available. The optionally available ChipCard allows the transfer of programs to other F-SCAN® devices. The F-SCAN®4 is extremely convenient to operate and ideal for frequent use.

Details

The F-SCAN®4 is fully equipped - including USB connection - and requires no further accessories for operation. Trained users familiar with EAP have the option to additionally purchase the EAP function for this device.

Product highlights

- Adjustable amplitudes for SINE wave signals
- **OSCA - the new standard for current control**
- DIRP for standard scans
- **SUB SCAN for specific scans**
- Up to 6 parameters can be assigned to each frequency of an application:
 - Selectable wave form (SINE, SQUARE, FULL WAVE, Smart)
 - Amplitude of SQUARE wave signals
 - Amplitude of SINE wave signals
 - WOBBLE with individual setting of the band width around the target frequency
 - ENVELOPE oscillates the amplitude between 0 Volt and the assigned value
 - TIMER - function
- Large color touchscreen display with graphic capability
- Frequency selection
- Complete memory management with large integrated memory
- Zoom setting for graphical DIRP analysis
- Adjustable universal-output (Multiplex):
 - SINE: Signals 0.01 Hz to 3 MHz, DC-OFFSET
 - SQUARE 1: Signals 0.01 Hz to 100kHz, adjustable amplitude, FULL WAVE
 - SQUARE 2: Signals 0.01 Hz to 100 kHz, adjustable amplitude, DC-OFFSET
 - SMART wave for higher efficiency
- Extra PowerPort: Amplified signals to drive accessories
- **Extra wide band sine wave output up to 15 MHz at 5Vpp** (volt-peak-peak)
- Individual library function with up to 460 entries
- Option to additionally purchase EAP function

Special features

Output: The waveform can be selected as desired for each programmed frequency. There is no need for tedious reconnection. Parallel use of frequencies possible at the PowerPort output or at the WIDE output.
Operating concept: By selecting one of the main menus, the functions and settings offered there can be easily recognized and changed by touch if required. As per factory default settings, common applications are pre-programmed on the device, which ensures that it is ready for use quickly. Dimensions 205 mm x 140 mm x 30 mm. LCD: VGA 800 * 480 pixels.

The SMART signal form combines the main wave with a high frequency to increase efficiency. The ChipCard/ ChipCard PLUS can be used for convenient exchange of applications between F-SCAN® devices.

The wide band output enables analysis and application of frequencies in the Megahertz range.

OSCA - the new standard

OSCA is the abbreviation for "Output Signal Control Algorithm".

OSCA is a procedure that has been developed by TB-Electronics. This feature is being used to adjust output signal to the application in real time. The very sensitive measuring method that is used in this procedure can measure electrical currents in the micro ampere range and adjust them according to their waveform and impedance.

Electrical currents that are generated by frequency generators, are dependent on the impedance of the "consumer" or "load". "Load" is what is attached to the output. In this case impedance means that the "load" does not behave linearly like an electric resistor but like a combination of resistors and capacitors. Therefore, the "load" is dependent on the frequency and even on the activated waveform.

The F-SCAN®4 is the first device with OSCA capabilities. OSCA can be activated on different levels. You can choose between "OFF", "SENSITIVE", "STANDARD" and "HIGH"; depending on the sensitivity of the "load".

The combination of the DIRP (to record the feedback) and the OSCA is unique and it is going to optimize frequency application.

Shipping list for F SCAN®4

- F-SCAN®4
- USB wall charger FTB224
- USB cable FTB223
- Stainless steel electrodes
- Two sets of gel pad electrodes FTB041
- Application cable FTB308
- Finger sensor FTB303
- Instruction manual FSLIT106
- Carrying case FTB333

Price excl. VAT: CHF 5'700.-

Price incl. 8.1% Swiss VAT: CHF 6'161.70

Weight: 1400g

Size: 203mm x 140mm x 30mm

Enclosure: Plastic, anthracite

EAN: 0745110647195

TARIC: 9030.8900

These specifications are subject to change without prior notice

F-SCAN®5

Article-No.: FTB135



Description

Being the first 4-channel device, the F-SCAN®5 introduces the possibility to simultaneously output 4 frequencies at 4 outputs. The F-SCAN®5 is based on the F-SCAN®4 and therefore also has all its functions at its disposal.

The colored screen combined with an optimized operating concept enable a broad range of different frequency applications. The optionally available ChipCard allows the transfer of programs to other F-SCAN® devices. The F-SCAN®5 is extremely convenient to operate and ideal for frequent use.

Details

The F-SCAN®5 is fully equipped including USB connection and requires no further accessories for operation. Trained users familiar with EAP have the option to additionally purchase the EAP function for this device. The built-in rechargeable battery has a battery life of 4-6 hours. Multifunction output and PowerPort are available as outputs. The battery is charged via the supplied USB cable.

Product highlights

- Quick reaction time
- DIRP analysis function with graphical display of results
- Multi-signal output for SINE, SQUARE and Smart wave
- **Special DUO+ output for two-, three- or four-channel applications**
- Adjustable amplitudes for SINE and SQUARE wave signals
- SUB SCAN for specific scans
- Up to 6 parameters can be assigned to each frequency of an application:
 - Selectable wave form (SINE, SQUARE, FULL WAVE, Smart)
 - Amplitude of SQUARE wave signals
 - Amplitude of SINE wave signals
 - WOBBLE with individual setting of the band width around the target frequency
 - ENVELOPE oscillates the amplitude between 0 Volt and the assigned value
 - TIMER - function
- **OSCA - the new standard for current control**
- Feature to store 100 data sets of up to 50 frequency values, with their settings, plus a related set of DIRP results with each data set – if applicable
- Additional feature to store 100 data sets of up to 25 frequency pairs in DUO+ mode
- Dedicated DUO+ icon for multi-channel applications
- Separate memory space for 100 programs/ protocols of DUO+ multi-channel applications
- CONTINUE: Special feature for stringing together any number of programs. Press the CONTINUE button at the end of a program and select the program that is to follow next.
- Larger output current for both ports
- PROTECT: Use this feature to avoid accidental changing or deleting of programs

- On the ChipCard PLUS, 100 DUO+ programs can be saved to and called from a dedicated memory, allowing for a vast number of programs and protocols
- The ChipCard PLUS allows the loading of individual programs/ protocols without having to load the entire storage
- Features to select individually: WOBBLE, SWEEP, AMPLITUDE
- Frequency range and step size for DIRP and SWEEP defined by the user
- Operating range for sine wave signals 0.01 Hz to 3 MHz (3'000'000 Hz)
- Operating range for square wave signals 0.01 Hz to 100 kHz (100'000 Hz)
- Operating range for sine signals at DUO+ port 0.01 Hz to 100 kHz (100'000 Hz)
- SMART wave for higher efficiency
- **Extra wide band sine wave output up to 15 MHz at 5Vpp** (volt-peak-peak)
- **Extra PowerPort: Amplified signals to drive accessories**
- Individual runtime can be assigned to each frequency value
- Individual library function with up to 460 entries
- Option to additionally purchase EAP function

Special features

Output: In one-channel mode (standard), the waveform can be selected as desired for each programmed frequency. There is no need for tedious reconnection. Parallel use of frequencies possible at the WIDE output. Operating concept: By selecting one of the main menus, the functions and settings offered there can be easily recognized and changed by touch if required. As per factory default settings, common applications are pre-programmed on the device, which ensures that it is ready for use quickly. Dimensions 205 mm x 140 mm x 30 mm. LCD: VGA 800 * 480 pixels.

The SMART signal form combines the main wave with a high frequency to increase efficiency.

The use of ChipCard/ ChipCard PLUS is used for convenient exchange of applications between F-SCAN® devices.

The wide band output enables analysis and application of frequencies in the Megahertz range.

OSCA - the new standard

OSCA is the abbreviation for "Output Signal Control Algorithm".

OSCA is a procedure that has been developed by TB-Electronics. This feature is being used to adjust output signal to the application in real time. The very sensitive measuring method that is used in this procedure can measure electrical currents in the micro ampere range and adjust them according to their waveform and impedance.

Electrical currents that are generated by frequency generators, are dependent on the impedance of the "consumer" or "load". "Load" is what is attached to the output. In this case impedance means that the "load" does not behave linearly like an electric resistor but like a combination of resistors and capacitors. Therefore, the "load" is dependent on the frequency and even on the activated waveform.

OSCA can be activated on different levels. You can choose between "OFF", "SENSITIVE", "STANDARD" and "HIGH"; depending on the sensitivity of the "load".

The combination of the DIRP (to record the feedback) and the OSCA is unique and it is going to optimize frequency application.

Shipping list for F SCAN5

- F-SCAN®5
- USB wall charger FTB224
- USB cable FTB223
- Stainless steel electrodes
- 4 sets of gel pad electrodes FTB041
- Application cable FTB308
- Finger sensor FTB303
- 5 application cables for DUO+ use FTB335
- Instruction manual FSLIT108
- Carrying case FTB333

Price excl. VAT: CHF 6'800.-

Price incl. 8.1% Swiss VAT: CHF 7'350.80

Weight: 1400g

Size: 203mm x 140mm x 30mm

Enclosure: Plastic, anthracite

EAN: 0745110647256

TARIC: 9030.8900

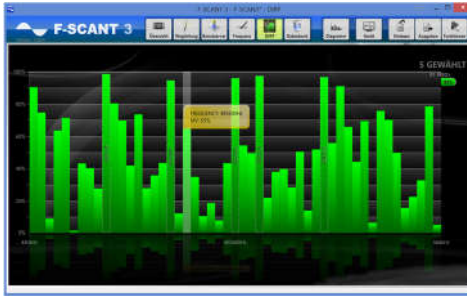
These specifications are subject to change without prior notice

F-SCAN Software V3.x

Article-No.: FTB318/ FTB319



Description



All **F-SCAN**[®] devices have a data interface for connection to a PC or notebook. After installation of the **FSCAN** software, and connection of **F-SCAN**[®] and computer, the screen of the instrument is replaced by the screen and keyboard of the computer. Among other things, the **F-SCAN** software offers functions for the administration of customer data and frequency lists. Search functions and useful aids for the evaluation of DIRP analyses facilitate and expedite the use of frequency devices. All of the computer's functions for storing and printing data can be leveraged.

Highlights

- An on-screen info area provides a brief description of each active area of the program window when it is touched by the mouse pointer
- User-generated frequency lists or lists from external sources can be imported and used
- Lists do not necessarily need to be integrated in the **F-SCAN**[®] to be used
- Results from several DIRP runs (DIRP-Layer) can be displayed simultaneously for comparison purposes; each layer uses a different color.
- Data can be printed via the system printer
- A transfer function allows direct transfer of the current application to an **F-SCAN**[®]
- Search terms can be entered in the search window. This allows individual - or all - lists to be compared. Results can be combined to create an application
- Values of DIRP measuring points can be checked and changed if necessary
- Zoom functions can be used to clearly display extensive analyses
- All user data can be stored and / or printed

Remarks

F-SCAN[®] devices can be connected to a PC or Notebook via the USB cable that is shipped with all devices. The FSCAN software automatically searches for and connects to an F-SCAN[®] device.

*FTB318 License/ Download
Price excl. VAT: CHF 165.-
Price incl. 8.1% Swiss VAT: CHF 178.35
EAN: 0745110647492*

*FTB319 License / PenDrive
Price excl. VAT: CHF 210.-
Price incl. 8.1% Swiss VAT: CHF 227.00
EAN: 0745110647508*

These specifications are subject to change without prior notice

EAP Set

Article-No.: FTB211

EAP – Measurements (Electroacupuncture)

F-SCAN®3 NT, F-SCAN®4, F-SCAN®5 have a built-in EAP measurement capability. The EAP STYLUS connects to the SENSOR port with a special cable. The conductivity value of Electro Acupuncture Points (Terminal Points identified by MORELL) can be measured with the STYLUS.



PLEASE NOTE: We only recommend the purchase of the EAP option to trained persons familiar with EAP.

123 FREQ		ABC LIST		⚙️	
👤		👤		👤	
LY	0	0	0	MP	0
LU	0	0	0	LE	0
DI	0	0	0	GEL	0
NS	0	0	0	MA	0
KS	0	0	0	BI	0
ALL	0	0	0	HT	0
DEG	0	0	0	FE	0
JE	0	0	0	SB	0
HE	0	0	0	NI	0
DU	0	0	0	BL	0

EAP= 1 LYMPH

Scope of delivery

- Stylus
- Application cable FTB031
- Tray for swabs
- Release code for EAP license (device serial number required)

Price excl. VAT: CHF 360.-
 Price incl. 8.1% Swiss VAT: CHF 389.15
 EAN: 0745110647355
 TARIC: 8544.4221

F-SCAN® Accessories



Be Healthy with cell stimulation FSLIT05

In this book, the author describes her long experience with frequency devices and how they can be used for simple and successful therapy.

Price excl. VAT CHF 18.35

Price incl. 2.6% Swiss VAT: CHF 18.85

ISBN: 978-3-89539-903-9

Author: Sara Kraft



ChipCard FTB313

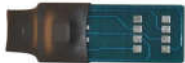
For program transfer to/from F-SCAN® devices

Price excl. VAT CHF CHF 25.-

Price incl. 8.1% Swiss VAT: CHF 27.05

EAN: 0745110647478

TARIC: 8542.3261



ChipCard PLUS FTB313P

For program transfer to/from F-SCAN® devices. Can also be used to save DIRP and EAP results, as well as ABC lists.

Price excl. VAT CHF CHF 25.-

Price incl. 8.1% Swiss VAT: CHF 27.05

EAN: 0745110647485

TARIC: 8542.3261



Sticky pads FTB041

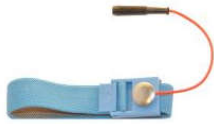
For local application. Washable and re-usable.
Size: 50 mm x 50 mm, 2mm connection socket

Price excl. VAT CHF CHF 18.50

Price incl. 8.1% Swiss VAT: CHF 20.00

EAN: 0745110647034

TARIC: 9018.9000



Wrist band FTB205

Wrist bands are recommended for applications during which the holding of electrodes is unsuitable. They are washable and re-usable.
2mm connection socket

Price excl. VAT: CHF 29.-
Price incl. 8.1% Swiss VAT: CHF 31.35
EAN: 0745110647287
TARIC: 8544.4993



Foot plate electrodes FTB207

For large area delivery of signals. Can also be used in combination with hand electrodes. Stainless steel, set consisting of 2 pieces, 2mm connection socket

Price excl. VAT: CHF 255.-
Price incl. 8.1% Swiss VAT: CHF 275.65
EAN: 0745110647324
TARIC: 7220.900



IMPRINTER FTB302

The Imprinter can be used to transfer frequencies to water or globules. The Imprinter can be placed between the user and an F-SCAN® device, or be attached to a F-SCAN device with a single cable. A cable with 3.5mm plug is included.

Price excl. VAT: CHF 145.-
Price incl. 8.1% Swiss VAT: CHF 156.75
EAN: 0745110647652
TARIC: 8544.4993



Magnetic field electrode FTB214

The magnetic field electrode is used for contactless therapy with a magnetic field that is modulated by generated frequencies.
The magnetic field electrode has 2mm connection sockets and may only be used on the PowerPort of a device.

Price excl. VAT CHF CHF 125.-
Price incl. 8.1% Swiss VAT: CHF 135.15
EAN: 0745110647379
TARIC: 8505.9090



Silver Set FTB312

The silver set enables users to leverage an F-SCAN® device to produce colloidal silver. The glass (included) can hold up to 100ml of liquid. The silver rods are highly pure and pressed into a plastic carrier. Cables of type FTB308 are to be used for connecting. These cables are not included in the set.

Price excl. VAT: CHF 125.-
Price incl. 8.1% Swiss VAT: CHF 135.15
EAN: 0745110647522
TARIC: 7106.9200



Stainless steel electrodes FTB202A

Handheld electrodes made of stainless steel, 2mm connection sockets

Price excl. VAT CHF 75.-
Price incl. 8.1% Swiss VAT: CHF 81.10
EAN: 0745110647287
TARIC: 7220.9000



Cable 3.5mm to 2x2mm FTB308

For connecting 2 application parts

Price excl. VAT: CHF 55.-
Price incl. 8.1% Swiss VAT: CHF 59.45
EAN: 0745110647430
TARIC: 8544.4221



Cable 3.5mm to 4x2mm FTB309

For connecting 4 application parts

Price excl. VAT: CHF 75.-
Price incl. 8.1% Swiss VAT: CHF 81.10
EAN: 0745110647447
TARIC: 8544.4221



DIRP sensor FTB303

Finger sensor with clip for DIRP with 3.5mm/ 2mm jack

*Price excl. VAT: CHF 145.-
Price incl. 8.1% Swiss VAT: CHF 156.75
EAN: 0745110647287
TARIC: 8544.4221*



Cable 2.5mm to 2x2mm FTB310

For use of PowerPort. Possible with all F-SCAN® devices except for F-SCAN®3.

*Price excl. VAT: CHF 60.-
Price incl. 8.1% Swiss VAT: CHF 64.85
EAN: 0745110647454
TARIC: 8544.4221*



Cable 3.5mm to 3/2x2mm FTB033

Connection cable red/ blue/ black to 3.5mm jack for F-SCAN® DUO devices

*Price excl. VAT CHF 85.-
Price incl. 8.1% Swiss VAT: CHF 91.90
EAN: 0745110647027
TARIC: 8544.4221*



DIRP Electrode FTB311

Interconnection cable for F-SCAN COMPACT with DIRP. Segmented stainless steel electrode with 3.5mm/ 2mm jack. Spare part.

*Price excl. VAT: CHF 125.-
Price incl. 8.1% Swiss VAT: CHF 135.15
EAN: 0745110647461
TARIC: 7220.9000*



Mini USB-Cable FTB223

To charge and transfer data.
USB-(A) to 5-pole Mini-USB, length 1m.

Price excl. VAT: CHF 12.50
Price incl. 8.1% Swiss VAT: CHF 13.50
EAN: 0745110647386
TARIC: 8544.4221



Power-supply-charger FTB224

USB-Power EURO 5V 600mA. For all F-SCAN® devices. With EURO plug.

Price excl. VAT: CHF 20.-
Price incl. 8.1% Swiss VAT: CHF 21.60
EAN: 0745110647393
TARIC: 8544.4221



Power-supply-charger FTB224U

USB-Power USA 5V 600mA. For all F-SCAN® devices. With US plug.

Price excl. VAT: CHF 20.-
Price incl. 8.1% Swiss VAT: CHF 21.60
EAN: 0745110647416
TARIC: 8544.4221



Power-supply-charger FTB224A

USB-Power AUSTRALIA 5V 600mA. For all F-SCAN® devices. With AUS plug.

Price excl. VAT: CHF 20.-
Price incl. 8.1% Swiss VAT: CHF 21.60
EAN: 0745110647409
TARIC: 8544.4221