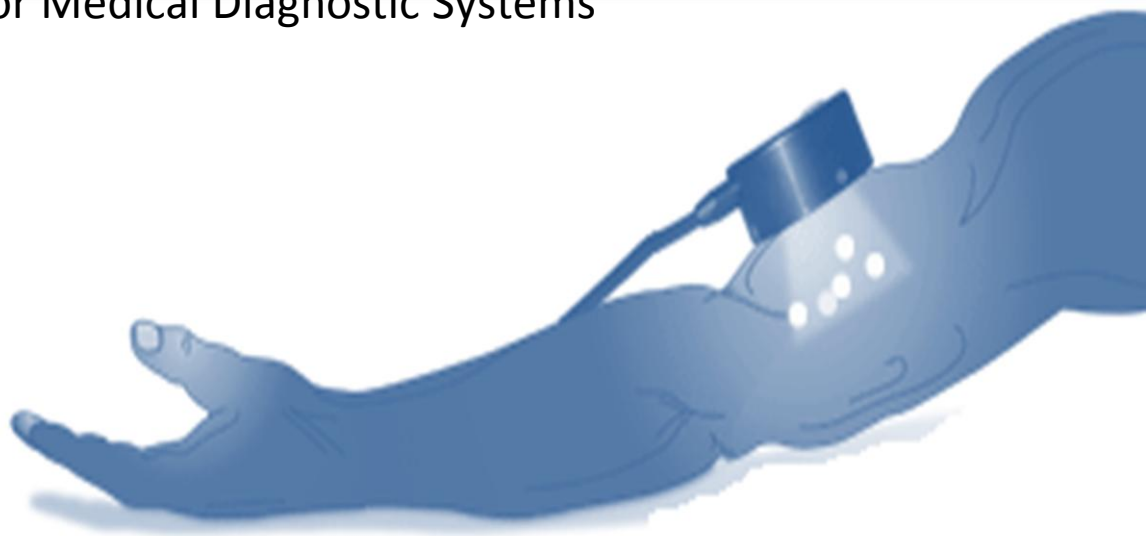


DCK med

Your Specialists for Medical Diagnostic Systems



DCK med GmbH

FUTREX® Exclusive-Distributor
and Service-Center in Europe

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CORPORATE Philosophy

Our Company Headquarters is located in Germany Filderstadt-Bernhausen (near Airport Stuttgart & US Airfield), and specializes in the distribution of medical devices and other products for nutrition and weight-management, risk screening and fitness assessment throughout Europe.

We have set the goal for ourselves to provide competent necessary know-how through intensive communication and collaboration with our customers and partners in the health sector throughout Europe. Our tailored individual counseling, training / instruction and supervision will prepare you professionally to successfully train your customers and patients as well.

We also specialize in selling products and services, "Which many want to" including professional advice in connection with a full service before and after the purchase, "But only a few can".

We currently distribute and provide service for our customers in over 24 countries in Europe and in 2 US-States (California, Texas), too.

Our experienced and competent team and our Europe-wide network of health experts are looking forward to welcoming you in our Company Headquarters!



"DCK med - all from one source"

ABOUT us



Erkan Kilic, founder of the DCK med GmbH, is your competent partner when it comes to marketing and sales. He has successfully conducted over 2,000 training seminars and held lectures nationally and internationally on subjects such as the human body, weight and nutritional management, Diagnosis of the body composition, and the handling of FUTREX® Diagnostic Systems and FUTREX-Software.



Edwin D. Dangerfield, founder of the DCK med GmbH, is your competent partner for the complete service and support for your FUTREX® Diagnostic Systems. As our certified safety officer and medical device consultant, (tested by the TÜV Süd Filderstadt), he is your partner when you experience problems with your FUTREX® measuring system and other various medical products in our product portfolio. Mr. Dangerfield also manages the entire procurement process for the DCK med GmbH.

OUR Customers

We are pleased that we can offer our customers one of the best diagnostic systems for body fat measurement. The FUTREX® measurement systems were established successfully on the world market in 1987 and thanks to the accuracy and repeatability they still have a high popularity and renowned reputation.

Our clients are primarily physicians, pharmacies, health insurances, hospitals, rehabilitation centers, spa and fitness facilities, nutritionists, sports institutes, sports clubs, which all benefit from our years of experience.

Become a customer of the DCK med GmbH and benefit from our services.

Our experienced and competent team and our Europe-wide network of health experts are looking forward to welcoming you in our Company Headquarters!



DCK med International

Together with our experienced international business partners, we currently distribute and provide service for our customers in over 24 countries in Europe and in 2 US-States (California, Texas), too.

We are the exclusive FUTREX® distributor and service center and currently active in the following countries:



- Germany
- Switzerland
- Liechtenstein
- Austria
- Great Britain
- Belgium
- Netherlands
- Italy
- Luxembourg
- Turkey
- Denmark
- Sweden
- Finland
- Norway
- Iceland
- Faroe Island
- Greenland
- Slovakia
- Malta
- Greece
- Cyprus
- Slovenia
- Libya
- Hungary
- USA (California, Texas)

Our experienced team, together with our Pan-European network of health experts allow us to process each inquiry, purchase request or service order in the timeliest and most efficient manner possible.

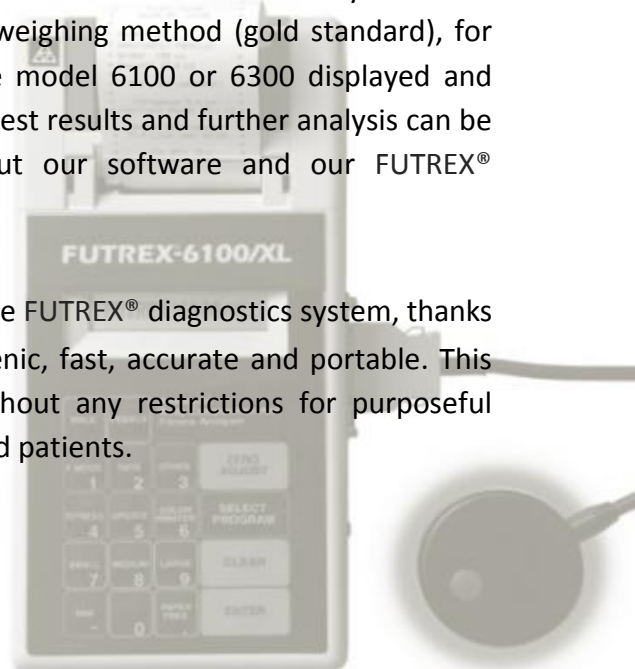
FUTREX Body Composition Analyzer

30 years experience: For many years, the hydrostatic weighing method (Golden Standard) was the only way to determine body fat accurately. However, this method is very expensive, time consuming and uncomfortable. The FUTREX® Body Composition Analyzer has shown for about 30 years, with several thousand units sold, to be much cheaper, easier and much faster and can still be performed with the same accuracy.

The technology innovation: The FUTREX® Body Composition Analyzer, which was developed by the USDA (United States Department of Agriculture) in beginning of 80' years, is a diagnostic system for analyzing body composition. The unique and patented worldwide, near-infrared sensing technology allows the system to identify and to evaluate accurately the various body components such as fat percentage, fat mass, fat-free mass, muscle and bone proportion, BMI and BMR (Basal Metabolic Rate). Additionally the "FUTREX® Software" allows the patented Near-infrared technology local measurements of the body, for example, stomach, legs, buttocks.

Measuring principle: All organic materials (such as fat or protein) absorb light in unique ways in certain parts of the spectrum. The direct measurement of body fat mass based on the different absorption and reflection values of the different tissue types. The fatty tissue absorbs the light waves emitted specific, while the fat-free mass reflects the light waves. Using a light rod is picked up and the light reflected by the optical data of the body fat percentage and standing in direct communication components accurately identified and evaluated. The biceps as a measuring point has been through numerous studies of U.S. Government is determined and is in direct correlation to the overall body fat percentage. The FUTREX® light rod / transmitter emits a harmless near infrared light beam at a specific wavelength in the biceps. The light is absorbed and reflected by the fat of fat-free mass. The light absorption by the FUTREX® Body Composition Analyzer measured to determine body fat. The measurement results correlate excellently with the underwater-weighing method (gold standard), for example according to the measurement: the LCD display of the model 6100 or 6300 displayed and printed via the integrated thermal printer. The documentation of test results and further analysis can be performed via the "FUTREX®-Software". For information about our software and our FUTREX® diagnostic systems, please refer to the following pages.

Conclusion: The analysis of body composition is possible with the FUTREX® diagnostics system, thanks to the near-infrared Interactance. It is uncomplicated, very hygienic, fast, accurate and portable. This means for your advice: measuring and monitoring success without any restrictions for purposeful advice, customer acquisition and motivation of your customers and patients.



FUTREX Body Composition Analyzer

The benefits of the FUTREX® Diagnostic systems:

- Direct measurement using Near-Infrared Technology
- Measures Adolescents from 5- 17 yrs. and **Adults** 18 yrs. and older
- No Pre-measurement requirements:
Measurement before and after eating/drinking before or after taking medication before or after menstrual cycle before or after fitness training
- Hygienic Measurement:
no undressing, no gel application, alcohol pads needed for disinfecting
Light wand and Light shield
- Within ten seconds:
Measurement, display and print out of Body fat in percent or kilograms, the fat mass, fat free mass, total body water content, muscle and bone proportion, BMI (Body Mass Index) values as well as BMR (Basal Metabolic Rate)
- Determination of local fat in problem areas (Abdomen, legs and Buttocks, etc.)
- The highest possible correlation with the Golden Standard (hydrostatic weighing)
- Extremely high repeatability
- Mobile usage possible, thanks to the alternative battery operation (e.g. health promotion days, information booths, fitness and sporting events etc.)
- Fully automatic software measurement wizard via USB interface -
Measurement via included FUTREX®-Software
- **and much more ...**



FUTREX® Near-Infrared (NIR)

Since the FUTREX Near-Infrared Spectroscopy is a direct method for measuring the body composition, there are no pre-measurement requirements!



e.g.: Bio-Electrical Impedance Analysis

Before the measurement, pre-measurement requirements to be observed:

- No food consumption four to six hours prior to measurement.
- No sport activity several hours prior to measurement
- The measurement should be conducted within 30 minutes after emptying the bladder.
- Anything that affects the water balance of a person can cause significant measurement errors (e.g. female period, alcohol, caffeine, water pills, blood pressure medication etc.)

Important note: For pregnant, patients with pacemakers and/or implanted defibrillators, the BIA measurement is not suitable.

Comparison of the Measurement methods:

Near-Infrared

vs

Bio-Impedance

OVERVIEW of the FUTREX Systems



FUTREX 6300A/ZL
with Scale-Option
Measures from
5 years



FUTREX 6300/XL
With Scale-Option
Measures from
18 years



FUTREX 6100A/ZL
Measures from
5 years



FUTREX 6100/XL
Measures from
18 years



FUTREX-6055A/Pc
DCK med
www.dck-med.de
With Scale-Option
Measures from
5 years



FUTREX-6055/XPc
DCK med
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With Scale-Option
Measures from
18 years



FUTREX-6050A/Pc
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FUTREX-6050/XPc
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18 years

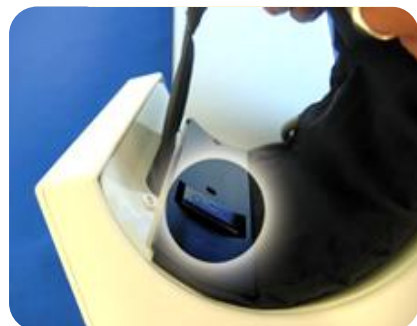
DATASHEET for FUTREX Models

Device characteristics	6300A/ZL 6300/XL	6100A/ZL 6100/XL	6055A/Pc 6055/XPc	6050A/Pc 6050/XPc
Nah-Infrared-Light Technology				
Aluminum suitcase				
Weight-Scale				
Measures from 5 years	only 6300A/ZL	only 6100A/ZL	only 6055A/Pc	only 6050A/Pc
Measures from 18 years				
Power Source with A/C Adapter				
Power Source with Battery				
Termal printer Mode (STAND ALONE)				
PC-Mode (HOST MODE)				
FUTREX-Software				
USB-Interface				
Accessories				
Data storage				
Programing of company name				
Programing of Advertisement Text				



FUTREX System HG 865

FUTREX Health-Guard® 865 the innovative Health-Station



Thanks to built-in sensors which work with the help of near-infrared spectroscopy, several parameters can be determined simultaneously with accuracy.



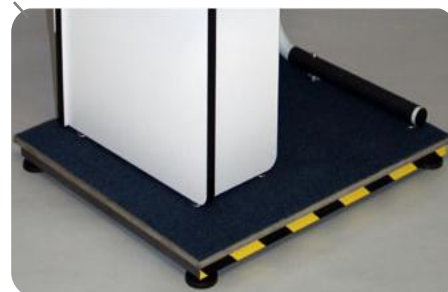
Measurement of blood pressure (systolic, diastolic) and the resting pulse, using the built-in elastic (also suitable for very obese arms) cuff.



Using the built-in PC's (Windows operating system), which is easy to operate via touch-screen monitor, the entire measurement process for the FUTREX software is carried out fully automatically. With the PC, you can also perform standard office applications and have an Internet connection via Wifi.



The device can be adjusted 180 degrees, allowing individuals in wheelchairs to be measured easily.



During the measuring process, the HG 865 determines the body weight. The built-in body weight scale is a special design that makes a determination of the body weight of 440 lbs. + possible.

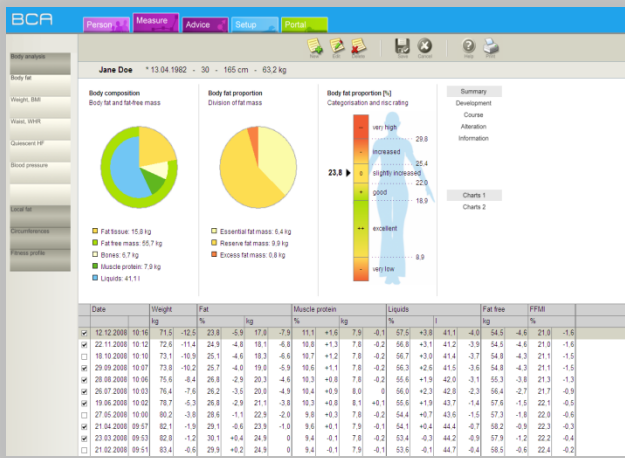


Seat platform

The innovative Health-Station FUTREX Health-Guard 865 „HG-865“, combined with the versatility of a touch-screen computer with powerful wellness screening. Controlled by contemporary touch screen using the unique NIR technology, which menu items can easily be operated to determine required health prevention measures for following important parameters!

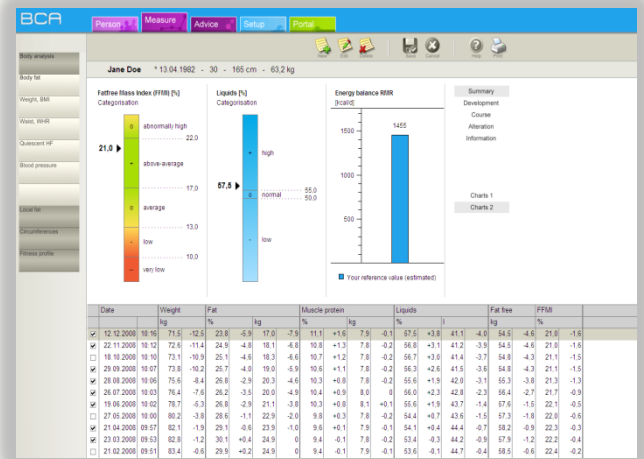
- Body Composition (Bodyfat, Muscle proportion, total body water content, fat free mass, bone proportion, BMI, BMR)
- Blood Pressure
- Pulse Rate
- Weight

ANALYSIS FUTREX-Software

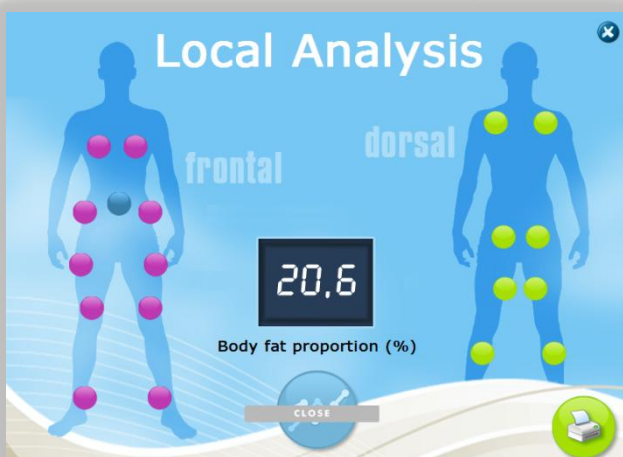


Software-View „Body Composition“
Distribution of fat mass in three areas

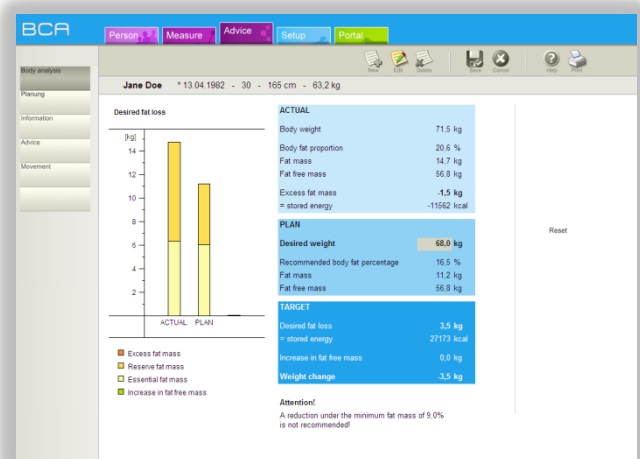
- Essential fat mass
- Reserve fat mass
- Excess fat mass



Software-View „Basal Metabolic Rate“



Software-View „Local Body Analysis“



Software-View „Individual planning“

and much more ...

YOUR DCK med Team

DCK med GmbH
„all from one source“



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