KEMENTERIAN KESEHATAN REPUBLIK INDONESIA
DIREKTORAT JENDERAL KEFARMASIAN DAN ALAT KESEHATAN
Jalan H.R. Rasuna Said Blok X-5 Kavling 4 - 9 Jakarta 12950
Telepon : (021) 5201590 Pesawat 2029, 8011
Faksimile : (021) 52964838 Kotak Pos : 203

Berdasarkan Peraturan Menteri Kesehatan R.I Nomor 62 Tahun 2017 Tentang Izin Edar Alat Kesehatan, Alat Kesehatan Diagnostik In Vitro Dan Perbekalan Kesehatan Rumah Tangga dengan ini diberikan persetujuan untuk diedarkan dengan :

NOMOR IZIN EDAR

A L A T K E S E H A T A N

KEMENKES RI AKL 11403320569

Nama Dagang / Merek	:	**H/P/COSMOS Treadmill Ergometer**
Kelompok / Kelas Resiko	:	Elektromedik Non Radiasi / A
Kategori Produk	:	Peralatan Kesehatan Fisik
Sub Kategori	:	Peralatan Kesehatan Fisik Terapetik
Jenis Produk	:	Powered exercise equipment.
Tipe / Ukuran	:	Quasar® med
Kemasan	:	Unit
Nama Produsen / Pabrikan	:	H/P/COSMOS SPORTS & MEDICAL GMBH, Germany
Nama Pendaftar	:	PT. MURTI INDAH SENTOSA, DKI Jakarta
Atas dasar lisensi dari	:	-

Ketentuan

1. Persetujuan izin edar berlaku sampai dengan 30 November 2026.
2. Wajib menyampaikan laporan berkala dan laporan jika ada kejadian yang tidak diinginkan akibat penggunaan Alat Kesehatan tersebut di atas sesuai ketentuan berlaku.
3. Izin edar ini merupakan persetujuan perpanjangan dari Nomor Izin Edar Alat Kesehatan KEMENKES RI AKL 21403123361 tanggal 10 Juni 2021. Dengan demikian izin edar sebelumnya dinyatakan tidak berlaku.
4. Apabila dikemudian hari ada pihak lain yang berhak atas merek dan/atau keagenan produk tersebut, pendaftar bersedia mengembalikan izin edar.
5. Penandaan dan informasi produk yang terlampir merupakan bagian yang tidak terpisahkan dari persetujuan izin edar ini.
6. Apabila di kemudian hari terdapat kekeliruan, maka persetujuan izin edar ini akan ditinjau kembali.

Jakarta, 05 Juni 2023

KEMENTERIAN KESEHATAN REPUBLIK INDONESIA
Ditandatangani Secara Elektronik Oleh :
Direktur Jenderal
Kefarmasian dan Alat Kesehatan
Dr. Dra. L. Rizka Andalucia, Apt., M.Pharm, MARS.
NIP. 19680226 199403 2 004

Dokumen ini telah ditandatangani secara elektronik menggunakan sertifikat elektronik yang diterbitkan BSrE.

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GERMAS

LAMPIRAN

NOMOR IZIN EDAR
ALAT KESEHATAN
KEMENKES RI AKL 11403320569

No.	Deskripsi	Tipe / Kode
1	Handrail long 2 pillars 170	cos10166
2	Interface Connection Cable RS232 10m	cos00097010035
3	Potential equalization cable 5 meter	cos10223-01
4	USB to RS232 Interface Adapter	cos12769-01
5	Airwalk	cos30026-01va08
6	Compressor	cos103058
7	Vest	cos10095-Vest-S, Vest-L, Vest-M

Dengan ketentuan bahwa izin edar tersebut hanya berlaku untuk deskripsi dan tipe / kode produk yang tercantum dalam lampiran ini

Jakarta, 05 Juni 2023

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h/p/cosmos®

quasar®

sophisticated medical treadmill line

ahead of time®

quasar® med MCU5 with standard handrails

reliable treadmills made in germany

German Engineering since 1988

quasar® med with optional long handrails [cos103876]

quasar® med with optional long handrails [cos103876] and safety arch fall prevention [cos10079-01va02]

Benefit from more than 33 years of experience in building and servicing standard and customized treadmill solutions around the globe.

h/p/cosmos standard

h/p/cosmos has been developing and building treadmills for more than 33 years in Germany for various fields including fitness, competitive sports, sports medicine, orthopedic and neurological rehabilitation, sport science, biomechanics, uniformed services, performance diagnostics and cardiopulmonary diagnostics and rehabilitation. This experience, maximum standards in quality and advanced technology are the foundation of our business and also reflected in the quasar® med treadmills.
The outstanding level of h/p/cosmos products and service as well as attractive prices form the h/p/cosmos standard.

Stable and low-maintenance

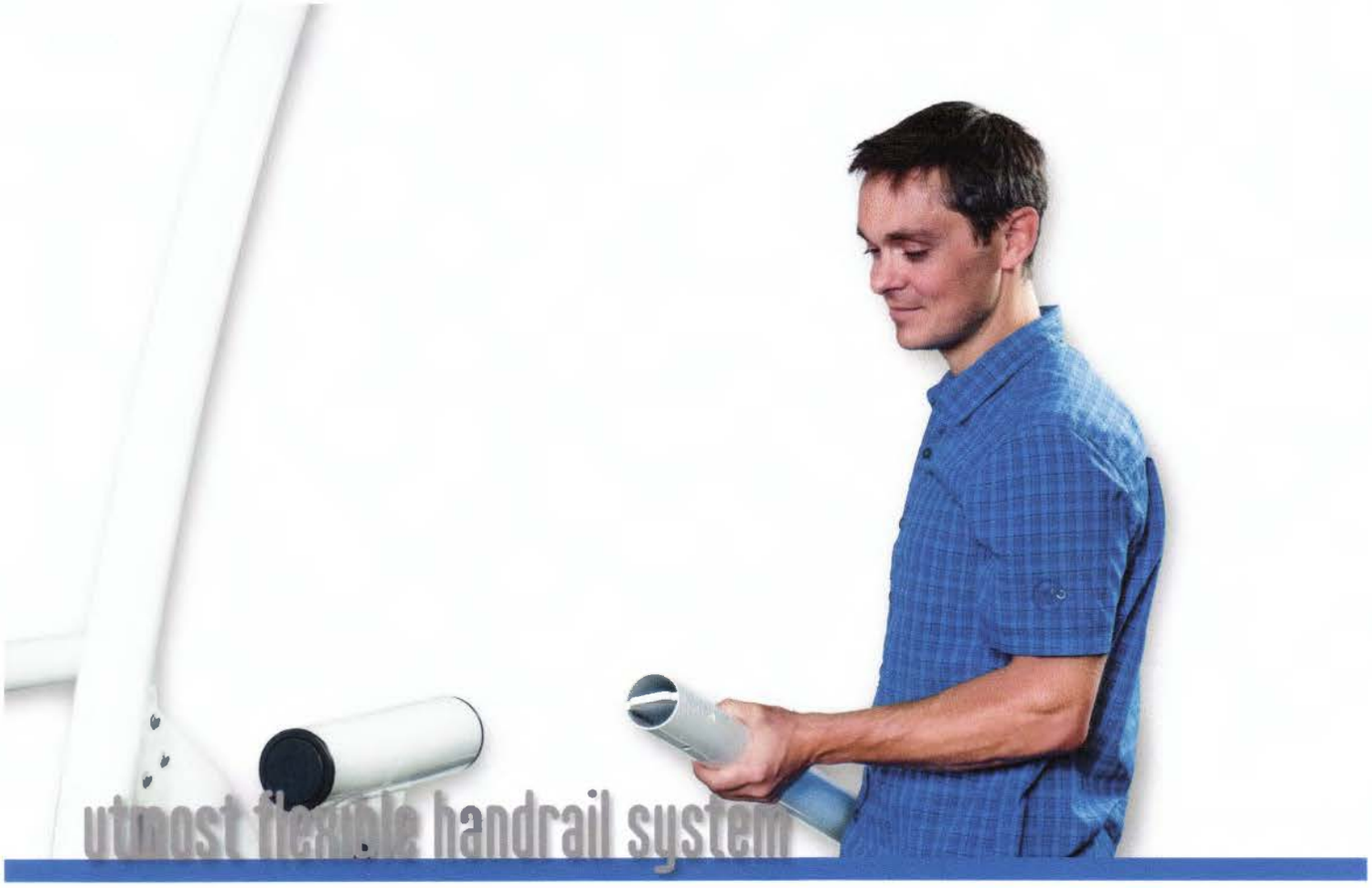
With their stable frame, the quasar® treadmills are almost indestructible, very low-maintenance and offer both runner or patient a pleasant running feeling thanks to their state-of-the-art design. They also stand out due to their smooth running, their versatile functions, their powerful drive and their timeless and userfriendly design.

Medical device (Class IIb) and sports treadmills

quasar® treadmills are available as risk class IIb medical treadmills as well as sports treadmills. As a medical device, they are particularly suitable for the use in the fields of cardiology, neurology, cardiological rehabilitation and physiotherapy. The interface via coscom v4 of the h/p/cosmos treadmill and ergometer series enables the connection to ECG, ergospirometry systems, blood pressure monitors and software programs. Depending on MCU5 or MCU6 UserTerminal interfaces via coscom® v4 protocol are possible via LAN, WiFi, Bluetooth®, USB, as well as the stable RS232 connection. Also RFID/NFC communication is available for MCU6 for example.

Customer-specific configuration for individual solutions

Treadmills off the peg can be many, at h/p/cosmos you can also get your individually assembled treadmill solution with a large selection of options and accessories. Too little budget for the desired configuration? Changed demands on the treadmill system due to new business areas or new areas of application? No problem, most options and accessories can also be retrofitted at a later date. With h/p/cosmos you are always on the right track, because you cannot make the wrong decision due to the flexible and modular design.



utmost flexible handrail system

The renewed h/p/cosmos handrail system allows quick and flexible adaptions of the treadmill to various demands.

Some of our best selling handrail configurations:

quasar® med MCU5
with optional very short handrails [cos103867]

quasar® med MCU6
with optional speed handrails [cos103651]

quasar® med MCU5
with standard handrails

quasar® med MCU6
with optional long handrails [cos103876]

quasar® med MCU5
with optional adjustable handrails [cos102550-01]

quasar® med MCU6
with optional speed handrails [cos103651] and extra wide footboards left [cos16586] and right [cos102288].

Very short handrail

For special applications, the handrails can be completely removed. Due to safety reasons, a crossbar must then be used, which is mounted on two very short handrails. This variant makes sense, for example, if a video analysis is carried out by sagittal or if an ECG stress test is carried out in cardiology (handrail disturbs cable routing).

Short and long handrail

The ingeniously simple plug-in system makes it a child's play to change the handrails and adapt them to the required application. As standard we deliver the treadmills of the quasar series with short handrails, which cover about half of the running surface length. By quickly loosening two allen screws, the short handrail can be easily removed and replaced by the therapist or trainer with a long handrail (reaching to the end of the running surface), either on one side or on both sides (safety when mounting the running deck).

Adjustable handrail

The quasar treadmills can also be supplied with height and width adjustable handrails. This variant is ideal if you serve a heterogeneous clientele. They offer the different patient types (from children, to small and large persons as well as for obese patients) optimal conditions for therapy and/or training. In combination with the optional arm support, you also enable patients to train more safely and without fear. As an additional feature, the optional arm support offer the possibility of a manual unweighting by the patient relieving their partial body weight on these stable pads.

quasar® med with MCU5 [cos30003va20]

quasar® med with MCU6 [cos30003-01va02]

technical data

Discover the h/p/cosmos medical treadmills quasar® med series.

The quasar® med series offers a wide range of options and accessoires. With the next generation UserTerminal MCU6 with a graphic user interface (GUI) as well as a widely advanced connectivity and additional features, a new milestone in treadmill experience has been set.

model name	quasar® med (MCU5)	quasar® med (MCU6)
Article number:	cos30003va20	cos30003-01-va02
Device dimensions:	L: 230 x W: 105 x H: 145 cm	L: 230 x W: 105 x H: 145 cm
Device weight:	309 kg	309 kg
Running surface:	L: 170 x W: 65 cm	L: 170 x W: 65 cm
Max. user weight:	300 kg	300 kg
Speed range:	0...25 km/h (optional: 0...30 or 40km/h)	0...25 km/h (optional: 0...30 or 40km/h)
Elevation:	0...+28% (optional: -28...+28%)	0...+28% (optional: -28...+28%)
Motor system:	3.3 kW (4.5 HP) 3-phase AC motor	3.3 kW (4.5 HP) 3-phase AC motor
Running belt:	reinforced running belt with profiled surface, 5 mm thick	reinforced running belt with profiled surface, 5 mm thick
Wireless heart rate:	5 kHz receiver without chest strap	5kHz receiver, Bluetooth® (optional)
Classification & safety:	medical device risk class IIb, IEC60601-1, CE 0123	medical device risk class IIb, IEC60601-1, CE 0123
Power supply:	230 Volt AC, 15A fuse, dedicated line	230 Volt AC, 15A fuse, dedicated line
UserTerminal, Features, Displays & Resolutions: All UserTerminals have integrated Conconi, Cooper, Bruce, Balke, Naughton and UKK 2km Walk Tests, automatic and free definable programs.	MCU5 with 6 LCD displays, 4 LEDs for operation modes, 20 LEDs for display of units & profile no, steps, etc. speed (0.1 km/h or m/s or m/min or mph), time in hours, minutes & seconds, elevation (0.1 % or degrees), distance (1 m...999.9 km or miles), METS (1 MET) program step/number, energy (1 kJ/kcal), fitness index (1) power (1 Watt), heart rate (1 bpm / beat per minute), RS232 interface (optional USB adapter) with coscom® v3 and v4	MCU6 with 10.1" TouchScreen (1280x800) & Windows® 10, 9 hardware keys for manual control with medical gloves or under sweaty conditions, interface coscom® v4, parameter: 1 or 2 decimal places, speed, time, elevation, distance, METS, energy consumption, altitude, power, pace, heart rate, heart rate variability (digital & scatter diagram), RFID / NFC Reader (optional), 4x USB 2.0 (1x USB 3.0 internal), Bluetooth® / WiFi / WLAN (optional) 1x LAN / RJ45, 1x HDMI connection, 1x RS232 1x connection for safety arch fall stop

product family:	treadmill h/p/cosmos 170-190/65			CE 0123 MD	IP20
model:	quasar® med				
U: 230 V ~	f: 50 Hz / 60 Hz	class: S, I, A			
power input: long time 1600 VA / momentary 3500 VA					
max weight on running surface: 300 kg / 660 lbs					

Nama dan Alamat Distributor	:	PT. MURTI INDAH SENTOSA Jl. Sultan Iskandar Muda Kav. 29, Kebayoran Lama, Jakarta 12240
Nama dan Alamat Pabrik	:	H/P/Cosmos Sports & Medical gmbh Am Sportplatz 8, 83365 Nussdorf – Traunstein GERMANY
Nama Produk	:	H/P/Cosmos Treadmill Ergometer Type : Quasar@ med
Kemenkes RI	:	AKL .....
JAKARTA - INDONESIA		