

SECTORAL ANNEX

METAL DETECTOR

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• CATEGORIES OF PARTS

Functional parts	
Priority parts	Electronic cards / Charging socket / Detection coil
Consumable parts	Battery / Arm rest foam / Helmet foam / Disc protector
Accessories	Disk Protector Wired sensor headset
Maintenance parts	Cane Arm Rest Disc (resin/connection) Fastener element
Vulnerable parts	Disc cable on a wired detector Disc mounting Remote control box attachment Arm rest Control screen (enclosure or headset) Headphone Jack Switch Trigger
Security elements	Not known outside the regulations charger
Ttype of failure	Disc electronics - Cable connection

• ACCESSIBILITY SCALES

The scale has 3 levels. They are defined by criteria that establish complexity of a process:

A	< 3 steps / <10 min / for any user / < 2 tools for the general public
B	< 10 steps / < 30 minutes / experienced user or repairer / consumer tools - experienced public
C	< 20 steps/ < 60 min/ experienced user or repairer / consumer tools - experienced public tools -
Tools for the general public is defined by the possibility of obtaining them by all in traditional distribution. Does not require any skills to use it, and its cost is not an obstacle.	
Tooling for experienced users. Requires skills for use, the cost of which can be a hindrance. Soldering iron / Electric screwdriver / Torque wrench.	
Professional tooling. Requires special knowledge or conditions of use. The cost of the tool represents an	

■ THE PRODUCT IS DESIGNED TO LAST OVER TIME

Level	Ref.	Domain	Criteria
1 DESIGN			
MAJ	I.1.3.	Consumable parts and accessories	Consumable parts, accessories and parts requiring regular maintenance meet accessibility scale A.
			Consumable parts: Battery / Arm rest foam / Helmet foam / Disc protector Accessories: Disc protector / Wired detector helmet Maintenance parts: Cane / Arm rest / Disc (resin / connection) / Fastener element
KO	I.1.4.	Security Elements	The replacement and/or rearming of product and/or user safety components is provided for by the manufacturer. These items meet accessibility scale B.
			Not Known therefore Non-Applicable unless manufacturer uses it Elements standardized at the loader level.
KO	I.1.5.	Vulnerable parts	Vulnerable parts are defined in the sectoral annex. The replacement of these parts shall respect the accessibility scale B.
			Disc cable on a wired detector Disc mounting Remote control box attachment Arm rest Control screen (enclosure or headset) Headphone Jack Switch on Trigger
MIN	I.1.6	Non-use	The manufacturer identifies the consequences of not using the product and must inform the consumer in the recommendations for use of the minimum use necessary for the proper functioning of the product.
			Deep discharge for battery-powered detector (headset/remote control/disc) Leaky battery for Sensor on batteries

■ THE PRODUCT MEETS **REPAIR AND AFTER-SALES SERVICE** REQUIREMENTS

Level	Ref.	Domain	Criterion
1 DISMANTLING			
KO	II.1.1	Product housing	The body of the product is removable and allows access to internal elements while respecting the accessibility scale B. Permanent assemblies are prohibited unless justified by the nature or use of the product in accordance with the sectoral annex Permanent assembly: Tolerated semi-permanent or permanent assembly - Authorized for the disc because of its use subject to impacts, in humid and/or dusty environments.
MAJ	II.1.2	Access to parts functional	Access to functional parts may not exceed the accessibility scale C. All parts participating in the operation of the detector and not falling into any of the following categories: Vulnerable / accessory / maintenance / consumable / safety or priority.
MAJ	II.1.3	Access to priority parts	Access to priority rooms must respect accessibility scale B, or a reliability plan must be implemented. Electronic cards - Batteries - Charging connector
KO	II.1.5	Batteries	The batteries of autonomous electrical appliances shall be able to be changed by the user according to accessibility scale A. The exact thresholds will be specified in the sectoral annex. Scale A for battery-operated wired disks / Scale C for battery-operated wireless disks / Scale C for waterproof disks / Scale C for battery-operated accessories
3 SPARE PARTS			
KO	II.3.2	Uptime	The manufacturer undertakes to comply with its general terms and conditions of sale regarding the availability of spare or replacement parts for the product, at least 5 to 10 years from the end of production. The minimum required uptime is determined in the Sectoral Annex. 10 years

MAJ	II.3.4	Price of spare parts	The purchase terms for spare parts are detailed (average price, distribution network, etc.). The manufacturer makes every effort to limit the total price of functional parts to the maximum recommended retail price excluding tax of the product. The value of any such functional part shall not exceed the percentage set out in the Sectoral Annex of the maximum suggested selling price, excluding tax, of the product.
			Percentage set: 40%

■ THE PRODUCT OFFERS **GUARANTEES THAT EXCEED** THE LEGAL GUARANTEE OF CONFORMITY.

Level	Réf.	Domain	Criterion
1 FREE LONG-TERM WARRANTY			
KO	III.1.1	Warranty time	The minimum additional security period is determined in the sectoral annexes. It is greater than the minimum of 1 to 3 years beyond the legal guarantee of compliance.
			Minimum additional warranty period: + 3 years
MAJ	III.1.2	Terms of guarantee (beyond the legal compliance period)	For the product categories considered to be "highly useful," the manufacturer provides for the provision of a replacement good to the buyer during the immobilization period for repair.
			Not applicable
MAJ	III.1.4	Exclusion of warranty	Warranty exclusions must not be abusive in relation to the normal use of the product. These will be defined in the sectoral annex.
			Exclusions from warranties due to normal aesthetic degradation related to the use of the detector with disc protection (disc scratches / cane scratches / dirt marks) are considered abusive.