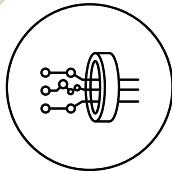




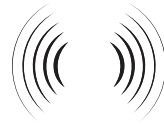
- Passive components and semiconductors used in the amplifier have been carefully selected after extensive R&D efforts. These components are the highest quality products manufactured by leading industry manufacturers. This meticulous selection process has been implemented to ensure the excellent performance of audio systems and to provide the best audio experience.
- Shielding between the amplifier's power supply and audio stage helps protect audio signals from noise generated by the power supply. This helps improve sound quality.
- The power supply provides the power required to generate the amplifier's audio signal. However, the power supply can also generate noise. This noise can interfere with the audio signal and degrade sound quality.
- Shielding addresses this issue by using a metal plate to separate the power supply from the audio stage. This metal plate protects the audio signal from noise generated by the power supply.
- Shielding is implemented during the amplifier's design phase. The power supply and audio stage of the amplifier are separated by a metal plate.
- Shielding is an important way to improve the audio quality of the amplifier. A well-shielded amplifier will produce a cleaner and clearer sound.



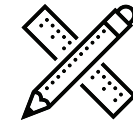
🎵 Experience Music with Naturalness: The Honeycomb Model Amp delivers sound in its most natural and pure form. If you want to hear music just as it is, you should choose this amp. There is no exaggeration, no coloring, just pure sound!



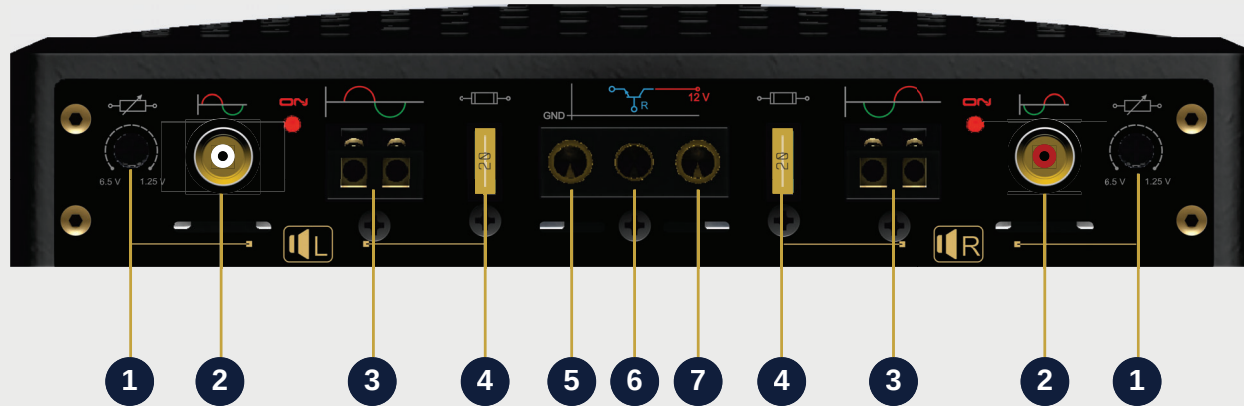
🗂️ Simplicity and Ease of Use: The Honeycomb Model Amp makes listening to your music easier without dealing with complex settings. It's a preferred choice for simplicity and user-friendliness.



🔊 Clear and Natural Sound Performance: The Honeycomb Model Amp is designed to transmit sound without losing any details. You can listen to every note with admiration, experiencing the music exactly as it is.



🎨 Elegant and Minimal Design: Its stylish and minimal design perfectly complements your vehicle's interior. It combines technology with elegance.



1 GAIN: In the amplifier, "gain" is a control parameter used to increase or decrease the sound. Gain is used to adjust the level of the audio signal and can be used to output or expand the sound.

2 RCA : Insert the right RCA socket of the source signal here.
 ⚠ If you connect the RCA sockets in reverse, the channels will be reversed. Please make sure you connect them correctly.

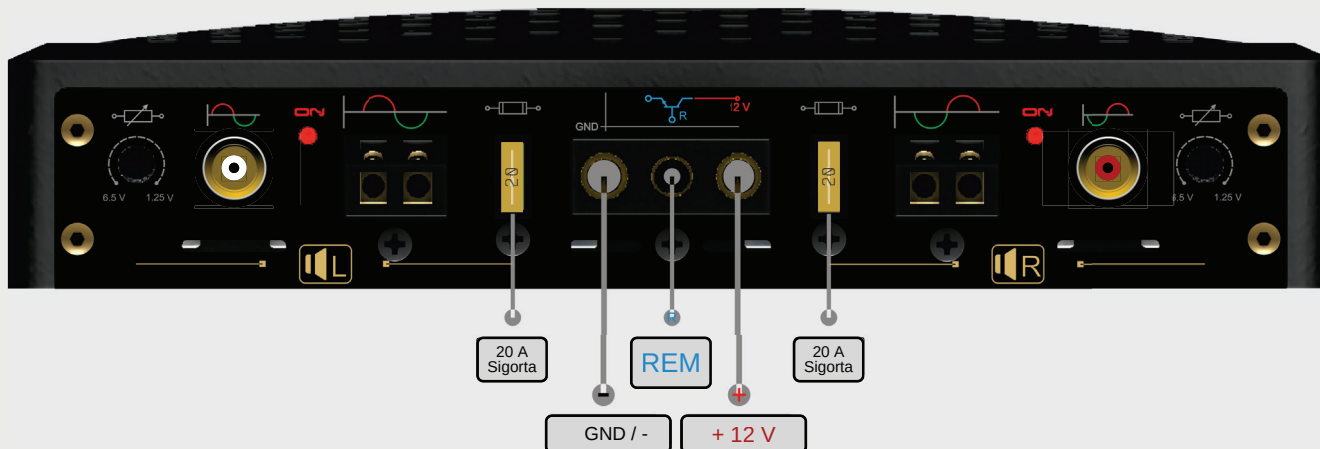
3 SPEAKER OUTPUT: The speaker output on an amplifier is a port used to transmit the amplifier's processed audio signals to the speakers. The amplifier amplifies the sound by strongly transmitting the audio signals to the speakers through this output and outputs the sound through the speakers. Speaker outputs may often include screw connection terminals or jacks for attaching speaker cable. These outputs are where the audio system amplifies the sound and makes it audible through the speakers.

4 40A FUSE: The 40A fuse in the amplifier is a safety device that provides protection against overcurrent or overload. If the amplifier encounters dangerous situations such as an abnormal electrical load or short circuit, the fuse operates to prevent or limit these situations. In this way, it ensures the safety of the amplifier and connected equipment.

5 GND: Ground connection (Battery negative terminal or metal body of the vehicle).

6 Remote (Rem): The remote cable is usually blue in color and allows the amplifier to receive a remote on or off signal. It may also be marked with the labels "REM" or "REMOTE". This cable is used when installing a car stereo or mounting an amplifier.

7 +12 V: Battery positive terminal connection for +12V Power output cable.

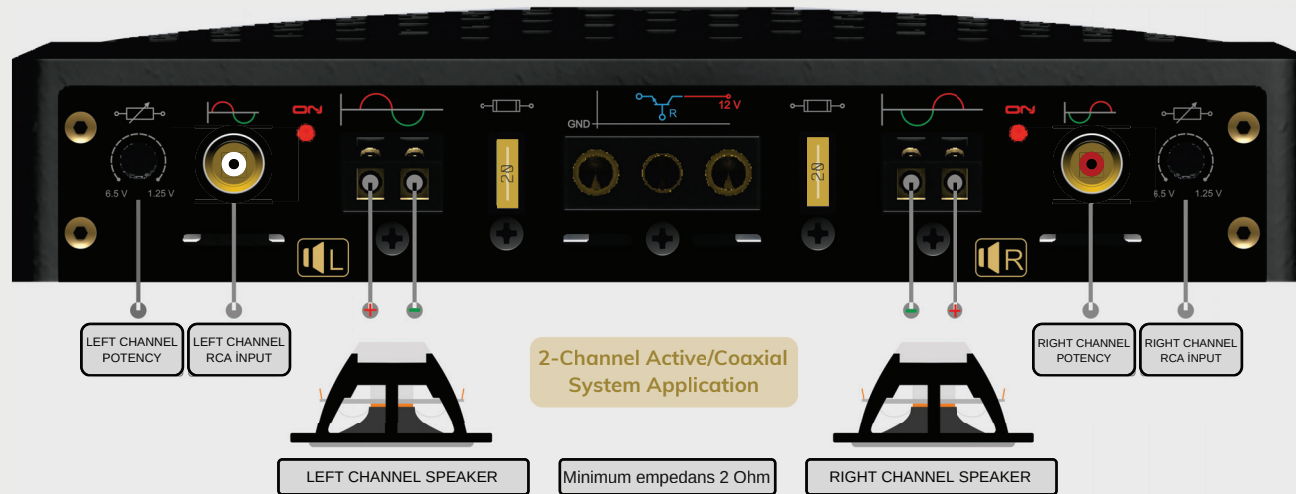


40 A Sigorta 2 Pieces A 20-ampere fuse is a safety device that prevents overcurrent in electrical circuits.

+ 12 V +12V represents a positive 12 volt voltage in an electrical circuit. This voltage level is used for many electronic devices and applications.

GND / - GND or "-" is a symbol representing zero voltage or ground reference in electrical circuits.

REM The remote wire is typically blue in color and allows the amplifier to receive a remote turn-on or off signal. It may also be labeled as "REM" or "REMOTE." This wire is used when installing a car stereo system or mounting an amplifier.



POTENCY

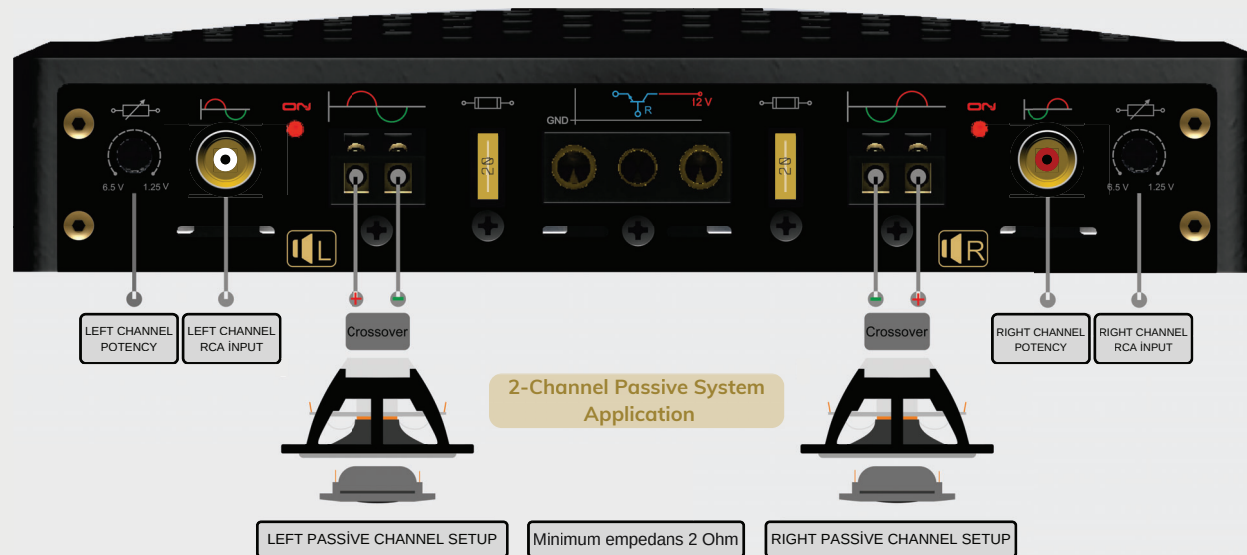
The potentiometer in an amplifier is a control knob used to adjust the sound level. It allows listeners to set the sound levels as they desire, thereby enabling the audio system to be optimized for different environments and user preferences.

SPEAKER

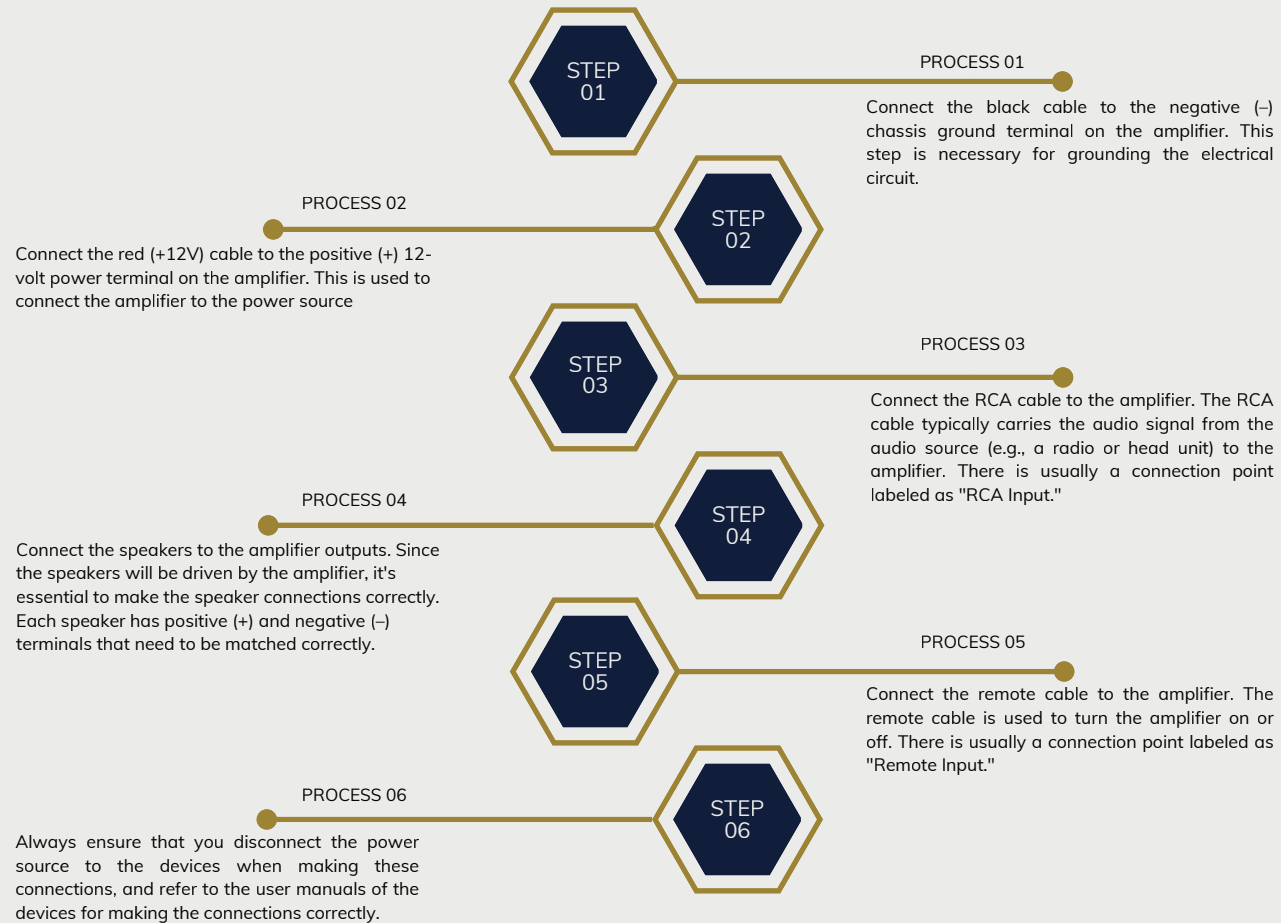
An amplifier amplifies the audio source, and the speaker reproduces the amplified sound. The connection is made with an audio cable, from the audio source to the amplifier, and then from the amplifier to the speaker.

RCA INPUT

RCA is an abbreviation for "Radio Corporation of America" and represents a commonly used audio and video connection standard. RCA connectors, typically found in red (right audio channel), white (left audio channel), and yellow (video) colors, are connection points used to transmit audio and video signals between televisions, audio systems, and other devices. These connectors are preferred for inter-device connections due to their simplicity and widespread usage. RCA connections, especially used for transmitting stereo audio signals, are often employed to separate "left" and "right" audio channels.



The device has a minimum allowable speaker impedance of 2 Ohms when connected and a maximum of 8 Ohms. It is important to check the impedance compatibility before using speakers or amplifiers in a system.



TECHNICAL SPECIFICATIONS

NUMERICAL VALUES

Input Sensitivity



6-0.3V

THD



%0.01

Operating Voltage



10-16 V

Output Power 14,4V



@ 4 Ohm:2 x 90 Watt
@ 2 Ohm:2 x 132 Watt

Output Power 12,8V



@ 4 Ohm:2 x 78 Watt
@ 2 Ohm:2 x 116 Watt

frequency response



8 - 54.000 Hz

Amplifier Technology



Class AB (Bias A)

Dimensions (W x L x H)



135 x 210 x 45 mm

Weight



1750 gr

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BEESES

ÜRETİCİ/İTHALATCI FİRMA

Ünvan : İOTEK TEKNOLOJİ SAN.TİC.LTD.ŞTİ
Adres : Havaalanı mah. Gülser Sok. No:7/1 27 Esenler İstanbul
Telefon :
Eposta : info@iotek.com.tr

ÜRÜNÜN

Cinsi : Amplifikatör
Markası : Beeses
Modeli : Petek
Bandrol Ve Seri No :
Teslim Tarihi Ve Yeri :
Garanti Süresi : 2 Yıl
Azami Tamir Süresi : 20 Gün

SATICI FİRMANIN

Ünvan :
Adres :
Telefon :
E Posta :

GARANTİ ŞARTLARI

TR

- 1-Garanti süresi, ürünün teslim tarihinden itibaren başlar ve 2 yıldır.
 - 2-Ürüne ilişkin tanıma ve kullanma kılavuzunda gösterildiği şekilde kullanılması ve İOTEK TEKNOLOJİ yetkili servisi dışındaki şahıslar tarafından bakım, onarım veya başka bir nedenle müdahale edilmemiş olması şartıyla, ürünün bütün parçaları dahil olmak üzere tamamını; malzeme, işçilik ve üretim hatalarına karşı ürünün teslim tarihinden itibaren yukarıda belirtilen süre kadar Şirketimiz garantisini almaktadır.
 - 3- Ürünün ayıplı olduğunun anlaşılması durumunda tüketici, 6502 sayılı Tüketicinin Korunması Hakkında Kanununun 11'inci maddesinde yer alan;
 - a) Sözleşmeden dönme,
 - b) Satış bedelinden indirim isteme,
 - c) Ücretsiz onarımını isteme,
 - d) Satılanın ayıpsız bir misli ile değiştirilmesini isteme, haklarından birini kullanabilir.
 - 4-Tüketicinin bu haklardan ücretsiz onarım hakkını seçmesi durumunda satıcı; işçilik masrafı, değiştirilen parça bedeli veya başka herhangi bir ad altında hiçbir ücret talep etmeksizin ürünün onarımını yapmak veya yaptırmakla yükümlüdür. Tüketici, ücretsiz onarım hakkını üretici veya ithalata karşı da kullanabilir. Satıcı, üretici ve ithalatçı, tüketicinin bu hakkını kullanmasından müteselsilen sorumludur.
 - 5-Tüketicinin, ücretsiz onarım hakkını kullanması halinde ürünün;
 - a) Garanti süresi içinde tekrar arızalanması,
 - b) Tamiri için gereken azami sürenin aşılması,
 - c) Tamirinin mümkün olmadığı için, yetkili servis istasyonu, satıcı, üretici veya ithalatçı tarafından bir raporla belirlenmesi, durumlarında; Tüketici ürünün bedel iadesini, ayıp oranında bedel indirimini veya imkân varsa ürünün ayıpsız misli ile değiştirilmesini satıcıdan talep edebilir. Satıcı, tüketicinin talebini reddedemez. Bu talebin yerine getirilmemesi durumunda satıcı, üretici ve ithalatçı müteselsilen sorumludur.
 - 6-Ürünün garanti süresi içerisinde arızalanması durumunda, tamirde geçen süre garanti süresine eklenir. Ürünün tamir süresi en fazla 20 iş günüdür. Bu süre, ürüne ilişkin anızan servis istasyonuna, servis istasyonunun olmaması durumunda, ürünün satıcısı, bayi, acentesi, temsilciliği, ithalatçısı veya imalatçısı- üreticisinden birisine bildirim tarihinden itibaren başlar. Tüketicinin anıza bildirimini; telefon, faks, e-posta, iadeli taahhütlü mektup veya benzeri bir yolla yapması mümkündür. Ancak, uyumsuzluk halinde ispat yükümlülüğü tüketiciye aittir. Ürünün arızasının 10 iş günü içerisinde giderilememesi halinde, imalatçı- üretici veya ithalatçı ürünün tamiri tamamlanıncaya kadar, benzer özelliklere sahip başka bir ürünü tüketicinin kullanımına tahsis edecektir.
 - 7-Garanti kapsamında değiştirilen ürünün garanti süresi, satın alınan ürünün kalan garanti süresi ile sınırlıdır.
 - 8-Tüketici, garantiden doğan haklarının kullanılmasını ile ilgili olarak çıkabilecek uyumsuzluklarda yerleşim yerinin bulunduğu veya tüketici işleminin yapıldığı yerdeki Tüketici Hakem Heyetine veya Tüketici Mahkemesine başvurabilir.
 - 9-Garanti Belgesi ile ilgili olarak çıkabilecek sorunlar için T.C. Ticaret Bakanlığı Tüketicinin Korunması ve Piyasa Gözetimi Genel Müdürlüğü'ne başvurabilir.
 - 10-Ürünün kullanma kılavuzunda yer alan hususlara aykırı kullanılmasından kaynaklanan hasar ve arızalar garanti kapsamı dışındadır.
- ### GARANTİ KAPSAMI DIŞINDA KALAN DURUMLAR
- 1-Taşıma sırasında ürünlerde meydana gelebilecek hasarlar.
 - 2-Ürünlerin, inşaat faaliyetlerinin devam ettiği ortamlarda uzun süre kalmasından dolayı kaynaklanan yüzey ve fonksiyon bozulmaları.
 - 3-Yetkisiz kişilerce yapılan hatalı montaj, bakım, onarım ve demontaj nedeniyle üründe oluşan arıza ve hatalar.
 - 4-Ürünlerin montaj ve kullanma kılavuzu, teknik kataloglarda yer alan hususlara aykırı kullanılmasından kaynaklanan arızalar.
 - 5-Orjinal yedek parça dışında kullanılan parçalar nedeni ile ürün özelliğinin bozulması.
 - 6-Pilli ürünlerde pilin arıza dışı normal olarak tüketilmesi.
 - 7-Elektrikli ürünlerde ürünün 220V 50Hz şebeke gerilimi dışında çalıştırılması.
 - 8-Pilli ürünlerin orjinal pil dışındaki herhangi bir pil ile çalıştırılması.
 - 9-Ürünün hatalı veya sert kullanılması ya da kullanıcı hatası sonucu oluşacak arızalar.
 - 10-Ürünün tesisattan gelen taş partikülleri, çamur, çapak, kum vb. etkilerle veya kireçlenme nedeniyle oluşan arızalar.
 - 11-İklim şartları, atmosferik olaylar sonucu oluşan (örneğin deniz kenarında nem ve tuz etkisi) veya ürünlerin dış ortamda kullanımı sonucu oluşabilecek hasarlar.
 - 12- Ürünün garanti süresi içinde olduğunu gösteren onaylı garanti belgesinin veya faturasının yetkili servise gösterilmemesi.

WARRANTY TERMS

EN

- 1- The warranty period begins from the delivery date of the product and is 2 years.
 - 2- Provided that the product is used as shown in the introduction and user manual of the product and has not been maintained, repaired, or otherwise intervened by individuals other than İOTEK TEKNOLOJİ authorized service, the Company's warranty covers the entire product, including all parts, against material, workmanship, and production defects from the date of delivery of the product as specified above.
 - 3- In case it is understood that the product is defective, the consumer may exercise one of the rights listed in Article 11 of the Law No. 6502 on Consumer Protection, which are:
 - a) Withdrawal from the contract. b) Request a discount from the sales price. c) Request free repair. d) Request a replacement of the defective product with a defect-free one.
 - 4- If the consumer chooses the right to free repair, the seller is obliged to repair the product without charging any fees under any name, including labor costs, the cost of replaced parts, or any other. The consumer can also use the right to free repair against the manufacturer or importer. The seller, manufacturer, and importer are jointly responsible for the consumer's exercise of this right.
 - 5- In case the consumer uses the right to free repair of the product, if:
 - a) The product breaks down again within the warranty period, b) The maximum period required for repair is exceeded, c) It is determined with a report by the authorized service station, seller, manufacturer, or importer that it is impossible to repair, the consumer can request a refund of the product's price, a discount in proportion to the defect, or replacement of the product with a defect-free one if possible. The seller cannot reject the consumer's request. In case of non-fulfillment of this request, the seller, manufacturer, and importer are jointly and severally liable.
 - 6- In case the product malfunctions during the warranty period, the time spent on the repair is added to the warranty period. The maximum repair period for the product is 20 business days. This period starts from the notification date to the service station for the defect of the product. The consumer can make the defect notification by phone, fax, e-mail, registered letter with return receipt, or similar means. However, the burden of proof in case of a dispute belongs to the consumer. If the product's defect cannot be corrected within 10 business days, the manufacturer or importer will allocate another product with similar specifications for the consumer's use until the repair of the product is completed.
 - 7- The warranty period of the product replaced within the scope of the warranty is limited to the remaining warranty period of the purchased product.
 - 8- The consumer can apply to the Consumer Arbitration Committee or Consumer Court in the settlement of disputes that may arise regarding the exercise of rights arising from the warranty.
 - 9- The T.C. Ministry of Trade, General Directorate of Consumer Protection, and Market Surveillance can be applied to for problems related to the Warranty Certificate.
 - 10- Damages and malfunctions caused by improper use of the product as specified in the user manual are not covered by the warranty.
- ### EXCEPTIONS TO WARRANTY COVERAGE
- 1- Damages that may occur in products during transportation.
 - 2- Surface and functional deterioration caused by staying in environments where construction activities continue for a long time.
 - 3- Malfunctions and errors in the product caused by incorrect installation, maintenance, repair, and disassembly by unauthorized persons.
 - 4- Malfunctions caused by using products contrary to the instructions in the assembly and user manual or technical catalogs.
 - 5- Deterioration of product characteristics due to the use of parts other than original spare parts.
 - 6- Normal consumption of the battery in battery-operated products.
 - 7- Operating the product outside of 220V 50Hz grid voltage in electric products.
 - 8- Operating battery-operated products with any battery other than the original battery.
 - 9- Malfunctions caused by the faulty or harsh use of the product or user errors.
 - 10- Malfunctions caused by stone particles, mud, scale, etc., from the installation, or scale resulting from climatic conditions, atmospheric events (e.g., humidity and salt effect on the seashore), or damage that may occur due to the outdoor use of the products.
 - 11- Failure to show the approved warranty certificate or invoice indicating that the product is within the warranty period to the authorized service.

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ALTECH ELEKTRONİK- İOTEK TEKNOLOJİ SAN. TİC. LTD. ŞTİ.

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