Dear Acoustic-Signature customer, thank you for purchasing your INVICTUS record player.

With the purchase of your new record player you have acquired a precision instrument for the playing of records. To make the replay sound perfect, some attention is necessary in the setup and handling of your new machine. The manufacturing and assembly of this turntable takes place completely in Germany, using the highest engineering standards - this guarantees you a trouble free high quality musical experience for years to come. Understandably, you want to start listening to music immediately, we ask you however to read this short Operation Manual, so that you can get the best out of your INVICTUS.

We have tried to put all the necessary information you require in this manual. If you should have any further questions, then you may contact us directly at www.acoustic-signature.com or e-mail: info@as-distribution.de

Conformity Declaration
We acknowledge that the device described in this instruction manual corresponds to all valid EEC guidelines at the time of printing, and is CE marked.

Warranty
Acoustic-Signature manufacturer warranty: We commit ourselves to replace any faulty components in this device free of charge if it should fail within the guarantee period. The warranty amounts to 10 years for the bearing and 2 year for the rest of the turntable, from the date of purchase from new and through an authorised Acoustic-Signature Dealer. The manufacturer’s warranty going beyond the legal 12 month period.

In the unlikely event of a defect occurring in your device within the guarantee period, you should inform Acoustic-Signature or your dealer, explaining the problem. Acoustic-Signature will decide whether to exchange or repair the defective component. Damage from new due to transport damages will not affect the warranty period. The warranty extends only to the turntable and the motor inclusive power pack. If a tone arm and cartridge has been supplied factory fitted, the warranty for those parts is granted by the respective manufacturer. Warranty is valid only for the first owner of the turntable.

Use of the turntable
Your turntable has been built to be used indoors. Make sure that there is no water or high humidity close to the turntable or the Motor electronic.

In any case of damage or if you have a question please contact your local Dealer, your Distributor, or Acoustic-Signature directly.

Setup

Parts

Setup of the turntable / explosion drawing of packing

1. Placing the base frame
2. Leveling the base frame
3. Mounting the decouplers
4. Placing the chassis on top
5. Subplatter

6. Mounting the belts
7. Mounting the platter
8. Connecting the electronic
9. Operating the turntable
10. Changing armboards
Setup of the turntable / explosion drawing of packing

To avoid damage during transport your turntable comes carefully packed. Unpack all the parts in the 2 boxes. Please be aware that the parts of the INVCITUS are very heavy. Ensure that a second person is available to assist you.
1. Placing the base frame

Place the base frame on top of your desired stand or rack. Please ensure that the rack is able to handle the total weight of the INVICTUS which is around 142 kg or 313 lb!

2. Leveling the base frame

To level the base frame place a bubble level on top of the plate and turn the two front feet and the feet in the middle of the backside clockwise or counter clockwise to level the turntable. 

- clockwise = player moves upward
- counter clockwise = player moves downward

3. Mounting the decouplers

Please mount now the decouplers into the four designated circular pockets.
4. Placing the chassis on top

Please carefully take out the chassis (ask a second person for help) and put it on the top of the base frame. Ensure that the four circular pockets in the bottom of the chassis fit onto the decouplers.

5. Subplatter

Take the subplatter and insert it into the bearing like shown on the picture on the right side. Do not let it drop into the bearing hole. This may damage the bearing.

6. Mounting the belts

Place the four provided belts around the pulleys and the subplatter like shown in the pictures. Each belt must be placed around three. Start mounting the belts at the lowest groove (groove 4) of the pulley. Do not use sharp tools or pointed tweezers. This may damage the belts.
6.1 Mounting the belts

Belt no. 4 (red), mounted in groove 4, and belt no. 2 (green), mounted in groove 2, run around motors 1, 3, 5.
Belt no. 3 (ebony), mounted in groove 3, and belt no. 1 (blue), mounted in groove 1, run around motors 2, 4, 6.
Note: the mentioned colours are only for explanation in this document. Real belts are black!

Looking on top of your INVICTUS after mounting the belts it will look like this.

7. Mounting the platter

Place the platter carefully on top of the subplatter as shown in the picture. Make sure that both cones are free of any dirt. This may affect the precise run of your turntable.

Please keep in mind that the platter weighs approx. 19 kg or 42 lb. Perhaps ask someone to assist.
Do not let the platter drop on the subplatter as this may damage the bearing.
8. Connecting the motor electronic

Use the provided blue and red cables to connect the motor electronic and the turntable. Both units have clearly marked blue and red sockets on their backside. You can place the motor electronic at any place you want. Please take care to avoid signal cables to cross the red or blue cables if possible.

9. Operating the turntable

Operating your new INVICTUS is easy. To turn it on simply press the left button on the operating panel. The turntable will start with the last used speed. To change speed press the right button and the speed will change automatically. During the speed up of the platter you will hear some noise which will disappear after some seconds. This is normal and caused by giving the motors more power during speed up to decrease the time the platter needs to reach its final speed.

10. Changing armboards

Your INVICTUS is able to handle up to four tonarms at the same time. To change the armboards simply open and remove the 2 screws in the middle of the armboard.
Dimensions

H 34,0 cm  W 80,0 cm  D 70,0 cm

Weight: turntable approx. 142 kg / 313 lb  
rack approx. 175 kg / 386 lb