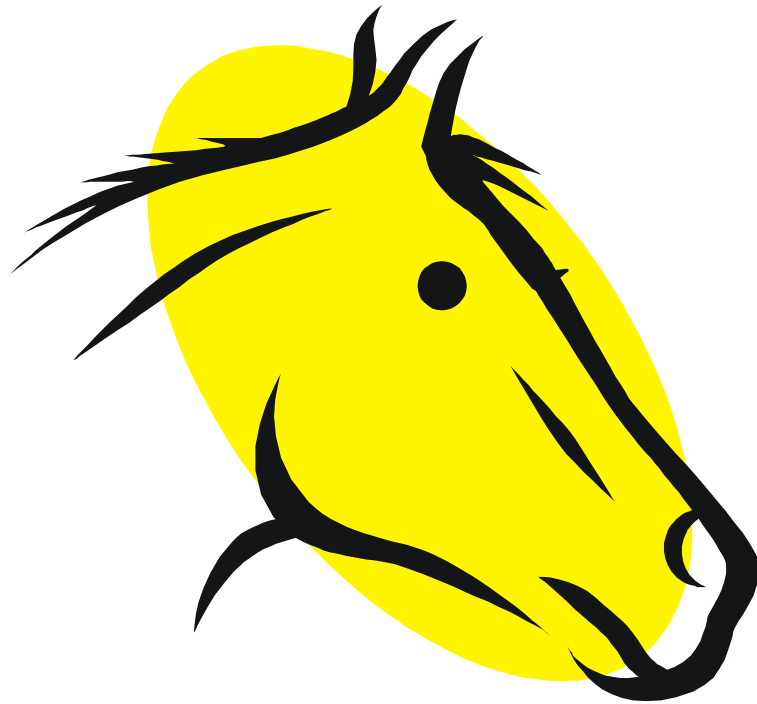


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**C6 BIRTH CONTROL**

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## C6 Transmitter



C6 B.C. module is built in plastic waterproof that has in it an electronic circuit stoked by a battery, able when activated, to send radio wave. The major pattern of this transmitter is that is even a receiver other a transmitter so when activated, in the instant later it receive a radio wave that put in standby the battery optimizing the consumption.

In the lateral shell outline is there is a longitudinal groove where is lodge the mobile part of the transmitter make of magnetic cylinder fixed with a nylon suture material and there is also visible four small holes where the transmitter is sutured to the vulva of the mare.

The mechanism of activation of the electronic circuit is done when the magnet is separate from the groove.

**In order to avoid discharge of the battery , leave always insert the magnet in his lodge of C6 TX.**

In case you make a test to check the transmitter remember to turn on **C6 RX** just to permit the stand by function described before.

It always advisable put the magnet in it's lodge after this check.

In order to avoid accidentally activation of the transmitter leave a distance between them of 3 cm and not store in proximity of a magnetic source.

**The distance between the two module it doesn't have to exceed the 50 meters in indoor and 100 outdoor, and check always before.**

## Installation



The installation phase must be done by an expert Vet and fit in the vulva lips just few days before foaling with three simple suture.

## C6 receiver

C6 receiver is a plastic shell that contains a radio wave receiver , a modem GSM and a emergency battery for black out instance that permit an of autonomy 24 hours.



The ON button is in line with a green led that is in a fix light just when turn on the C6 RX, after few second and with a good GSM signal the green led become intermitten until the activation of the alarm where the intermitten light become faster.

## Reset/Check



Yellow led ,charge,  
that means that the  
internal battery is  
connected to the  
feeder.

The red button *reset/check* has twofold functions.

First, to reset C6 receiver later on an activation due to an alarm that is visible with a fast intermittent red flash light in addition to a beep sound.

Second, to verify the right function of the whole system without make the 8 calls memorized on the SIM card.

To activate this function is enough push the red button just to hear a slow beep sound synchronized with a red flash light ( to disabilities this function is enough re-push the same red button or wait 5 minutes ); in this modalities you can simulate an alarm (just removing and replacing the magnet from the C6 transmitter) and verify that in C6 receiver the beep sound and the synchronized red flash light become faster.

To reset again it's enough push the red button.

## SIM card



In the lateral side is visible a yellow stopper that cover the access to the SIM card and once extract allow to see the drawer of the SIM. Pushing with a pen on the small yellow button you can extract the drawer place gently the SIM card and reinsert all in C6 receiver with the active face of the SIM that look down. It's important to do all this procedure with the all system in off mode.



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... again



Jack for the feeder ( 14—18 Vcc) with a showed polarity. This feeder must be always connected to the 220 volt network during the normal operation.

Bipolar jack to connect an auxiliary alarm bell or other utilities.



## How to programme the numbers to call



Before insert the SIM on it's drawer, see on pag. 7, you must set up the SIM card using a normal mobile phone following this procedure:

- 1) Insert the SIM on a mobile phone
- 2) On the menu select the voice settings, then security settings and put **PIN code request off**.

...again



- 3) Insert in menu contacts ( please note in the contacts of the SIM and not in the contacts of the mobile phone) in the field add contact the name **NT1VS ( caps lock )** select ok, then in field phone number for example : **+ 35345512345** that will correspond to the first number to call ( where +353 is the international code of the country where C6 operate for example Ireland , followed by the entire number ) ; to add the second number proceed in the same way , add contacts name **NT2VS ( caps lock )** select ok and in the field number **+35345554321**; again in the same way until the name **NT8VS** that will be correspond at the last name to contact.

It's possible repeat even one number several times or leave just one number at all.

At this time the SIM card will be place in it's drawer and fit in it's lodge on the C6 receiver.

## Supplementary Functions

In the software version of C6 Birth Control are included other two functions.

- 1) During the hearing of the vocal alarm (...<C6 BIRTH ALARM ... C6 BIRTH ALARM ... C6 BIRTH ALARM > ) pushing on own mobile phone ( where you are hearing the alarm ) the key \* ( asterisk ) you can stop the forthcoming calls to the follow numbers.  
For example, if the number that push the key asterisk is that memorized on name NT3VS, the calls NT4VS and followed will be not proceeded.
- 2) For security instance in case of energy black out power of the 220 V network for more of 3 hours the system will be send an sms ("C6 BIRTH POWER") and a vocal message (...<C6 LOW POWER ... C6 LOW POWER ... C6 LOW POWER>). Even in this case you can stop the forthcoming calls pushing the key asterisk.

## Warning:

**All the SMS present in the SIM will be removed from the system !**

## If...

... the green led remain in a fix light

- Not enough signal of the company of the SIM that I have chose
- SIM not correctly

... the yellow led is off

- Check if the feeder jack is correctly insert

... in case of an alarm , C6 receiver not send the SMS or the vocal message to the memorized numbers

- Verify that the numbers that you have programme to activate are in the SIM memory and not in the mobile phone memory
- Verify that the PIN code request is off
- Verify that the credit is not exhausted
- Verify that the signal of the mobil company is present
- Verify that the numbers are correctly programmed

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## Warnings

**N.B. this Birth Control system unit however needs for a careful attention of a qualified staff that has the competence to take part in the steps in proximity of the delivery moment or even for a daily check of the entire C6 Birth Control system ( removing and replacing the magnet ).**

**The company manufacturer does not assume no responsibility for damages to persons, animals or things deriving from eventual malfunctioning or breakdown of the product.**

Remember that when you activate an alarm, removing the magnet from the C6 TX you must be in the proximity of C6 RX and obviously that it's turn on.

In order to extend the life of the battery is better replacing the magnet in it's groove on the C6 TX every time an alarm is generate.

To the aim to conserve in good state the inside battery of the C6RX it's advisable to recharge it once every 3 months also in the non use periods, just put it on the 220V network.

For a greater reliability it is advised to execute maintenance of this product annually.

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## Guarantee

Dear customer,  
thanks in order to have chosen our product, we pick the occasion in order to inform You that the C6 Birth Control has been subordinate to the most scrupulous functionality tests in our laboratories. C6 Birth Control receiver is guaranteed for a period of 24 months with exclusion of the inner battery 12 V.  
The guarantee decade for manumission, wrong installation, for inobservances of the present instructions or for not imputable external causes not due to the product (example: lightning's , fires, flooding etc.)  
Expenses and the risks from and for the technical attendance or Sisteck, are on charge to the customer.

C6 Birth Control transmitter, is a delicate product and subject to breaches for hits or improper use, that can leads to discharge the batteries, (example lets with the magnetic cylinder detached, without C6 receiver turn it on in the proximity, for some hour) cannot be included in the guarantee.

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BIRTH CONTROL

## Maintenance

Serial number C6 Receiver

DATE	OPERATIONS
_____	_____ _____
_____	_____ _____
_____	_____ _____
_____	_____ _____
_____	_____ _____

