

# MANOtouch

Touch the difference



# We're here for you

We at Reinecker Vision are happy and proud to keep our traditional, independent, family owned standing since 1971 and always put our eye on intelligent and innovative product developments, all made in Germany.

With all of our product innovations that we export to more than 50 countries, we focus first on the demands of our low vision individuals.

Whether in the home, educational or professional environment we design products to help our customers reach their full potential.

Your benefits:

- more than 45 years of experience in low vision solutions
- short decision making progress
- individual support
- personalized customer service

**Reinecker Vision**

# Everything from one source

If your vision declines considerably at an older age or as a result of an eye disease, a wide range of assistive devices can help you manage your everyday life. We are happy to help you put together individual solutions to improve your daily life.

## Our product range for your well-being

- ▶ **Electronic magnifiers**
- ▶ **Video magnifiers**
- ▶ **Camera systems**
- ▶ **Reading systems**
- ▶ **Accessories: XY-tables, height adjustable tables, etc.**

## Product range



meisen  
bedeln offene  
eben Haus- und  
orzugen sie Parks,  
n und helle, durch  
abgelockerte Laubwat-  
sowie deren Larven und  
die Hauptnahrungsquel-  
spechts. Er stochert im  
Rasenameisen zu  
und gräbt lange Gänge in  
, und macht es dem  
hügel. Dabei macht es die  
echt nichts aus, wenn die  
en auf ihm herumkrabbeln und  
säure verspritzen. Er genießt  
recht das „Einemsen“ seines  
hten Gefieders, das ihn von  
parasiten wie Federlingen und Milben  
befreit. Beim Picken hinterlässt er  
kräftigen Schnabel hinterlässt er  
kleine Löcher auf dem Rasen. Dabei  
schaut er immer wieder in den  
Himmel, ob Gefahr von oben droht.  
Denn besonders auf weiten, freien  
Wiesen können ihm Sperber und  
Habicht gefährlich werden.  
Bei der Ameisensuche kommt ihm  
seine besonders lange und klebrige  
zu Hilfe, an deren Spitze sich  
befinden. Diese kann  
meter weit rausstre-  
Scharen



Ruhen auf Bäumen  
sich sehen sieht man Grünspechte  
schacken-  
blättern  
ingen.  
ebenprächtig-  
n bewegt.  
eil seines  
m. Hier ruht  
sobachtet  
in seinem  
it kann ebenso  
Verwandten.  
er kräftige Zehen  
ie zwei nach vorn  
e formen eine  
sch an Rauigkeiten  
krallen bewegt er sich  
ngen bewegt er sich  
ig in alle Richtungen  
den Stamm herum  
n Ast hängend mit  
ch unten gerichtet ist  
Specht ein Leichtes.

Höhlen  
ht trommelt nicht  
hlenbau kann ma  
er mit seinem Sch  
Holz hämmert. Dabei  
Grünspechte weich  
ches Holz, wie alte Laub  
Obstbäume. Sie bauen  
beziehen aber auch g  
vorhandene Höhlen  
Astlöcher, an dene

... ist seine purpurrote Kopfkappe

# Electronic magnifiers

Electronic magnifiers capture text and pictures with the use of an advanced camera system. Then, the camera reproduces the picture on the integrated display with a magnification up to approx. 20x. Hand held magnifiers are battery-operated making them mobile. With a modern, sleek look, they are very discreet.

Hand held electronic magnifiers are perfect for home use, or on the go. They assist you when reading small print, price tags in a supermarket or menus in a restaurant.

Many electronic magnifiers are equipped with a convenient writing stand. Some offer a snapshot function and have a memory to store captured items for later viewing.

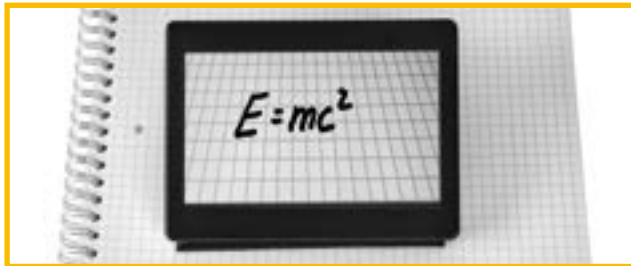
Learn more about the electronic magnifier **MANO***touch* on the following pages.

**Self determined and mobile with electronic magnifiers**

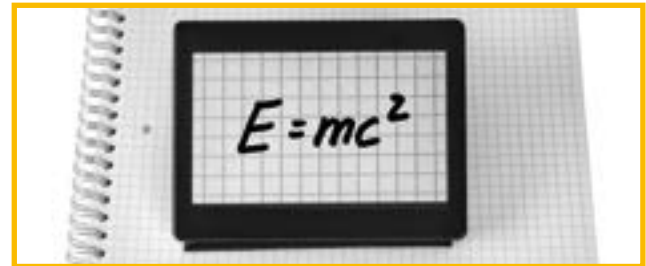
# Innovative camera technology

Highest image quality - contrast enhanced, flicker free, in high resolution, FullHD+ quality:

- **LVHD**-technology (Low-Vision-High-Definition): Optimal image processing ensures always a high quality picture with minimized blurring of characters even when reading at speed.
- **NELE**-technology (Natural-Evolutionary-Light-Experience): Minimizes reflections of high gloss text and pictures.
- **TPZ**-technology (distortion correction): The image will always be displayed with no distortions, even in inclined position of the electronic magnifier.



without distortion correction



with distortion correction

# MANO*touch*

**MANO*touch*** demonstrates the next generation of electronic magnifiers. By combining function with operating comfort and design, the **MANO*touch*** is user friendly and contemporary. It has been developed and manufactured with the highest of German quality standards.

With its high resolution HD camera and auto focus capabilities, the displayed text and pictures are enhanced and crystal clear. The system operates with virtual buttons on the contrast enhanced touch display and can be organized in a clearly, customized manner including tactile feedback if desired.

The multi-functional protective cover serves as comfortable reading/writing stand. The **MANO*touch*** offers a variety of functions for individual needs, e.g. distance viewing mode, HDMI-port for the connection of an external monitor (e.g. TV), and a large image memory. The battery can be charged easily with the optionally available induction charger.

Read on to discover all product characteristics of the electronic magnifier **MANO*touch***.

**MANO*touch*** – touch the difference



en  
t offene  
laus- und  
en sie Parks,  
d helle, durch  
ckerte Laubweil-  
deren Larven und  
auptnahrungsquel-  
ts. Er stochert im  
enameisen zu  
gräbt lange Gänge in  
Dabei macht es dem  
ichts aus, wenn die  
hm herumkrabbeln und  
rspritzen. Er genießt  
as „Einemsen“ seines  
ieders, das ihn von  
wie Federlingen und Milben  
im Picken mit seinem  
Schnabel hinterlässt er  
auf dem Rasen. Dabei  
in den

oder  
dem  
für  
**Vorhandene Höhle**  
Der Grünspecht trommelt nicht.  
Nur beim Höhlenbau kann man  
hören, wie er mit seinem Schnabel  
das Holz hämmert. Dabei bevor-  
zugt er weiches, mor-  
sches Laub- und  
Hohl



## MANO<sup>touch</sup> 4 – your benefits at a glance

- clearly arranged touch display (approx. 3.5" diagonal)
- continuous magnification ranges from approx. 1x - 28x, on writing stand approx. 2.3x - 23x, due to modern camera technology
- intuitive operation via virtual, customizable buttons with optional tactile feedback
- multifunctional protective cover that serves as comfortable reading/writing stand
- distance view mode, time display, HDMI-port, Auto ON/OFF
- induction charger (optionally available)



high quality



multifunctional



intuitive

## ENDIVE-ORANGE-SALAD WITH TROUT

Serves 4 persons



AD:  
3 live  
oranges  
1 pinch salt  
1 pinch pepper

**Preparation** Cut off peel and outer membrane of oranges. Cut segments between membranes and pulp to release fruit into bowl. Squeeze juice from membranes.



AUSKREISEN  
1-2 Stück Petersilie

Stücke Petersilie, Zitronensaft und  
Creme darüber auf dem Salat geben.  
Petersilie waschen, Petersilie zerhacken  
mit dem Zitronensaft auf den Salat  
auf dem Salat streuen und servieren.



## MANO<sup>touch</sup> 5 your benefits at a glance

- clearly arranged touch display (approx. 4.9" diagonal)
- continuous magnification ranges from approx. 1x - 33x, on writing stand approx. 2.8x - 28x, due to modern camera technology
- intuitive operation via virtual, customizable buttons with optional tactile feedback
- multifunctional protective cover that serves as comfortable reading/writing stand
- distance view mode, time display, HDMI-port, Auto ON/OFF
- tactile add on buttons (optionally available)

## MANO<sup>touch</sup> 5 + additional features

- multifunctional protective cover can be used as handle
- induction charger



easy to use



practical



multifunctional



MANOtouch 4

touch display with approx. 3.5" diagonal

saves up to 100 pictures

autofocus (can be switched off)

approx. 1x - 28x (on writing stand approx. 2.3x - 23x)

replaceable Lithium-Polymer-battery

operating time approx. 3 h (depending on lighting), charging time approx. 4 h



MANOtouch 5

MANOtouch 5 + additional features\*

touch display with approx. 4.9" diagonal

saves up to 100 pictures

autofocus (can be switched off)

approx. 1x - 33x (on writing stand approx. 2.8x - 28x)

replaceable Lithium-Polymer-battery

operating time approx. 2,5 h (depending on lighting), charging time approx. 4 h



scope of supply:  
protective cover (serves also  
as reading/writing stand),  
charger, power supply incl.  
adapters for world wide use,  
USB cord, hand strap,  
carrying bag, micro fibre  
cloth, user manual



true colors,  
semi colors,  
individually  
selectable semi-color  
modes



weight approx. 0.44 lbs  
W x H x D approx.  
3.6" x 3.2" x 0.8"



available options:  
induction charger  
(for wireless  
charging)

scope of supply:  
protective cover (serves also  
as reading/writing stand),  
charger, power supply incl.  
adapters for world wide use,  
USB cord, hand strap,  
carrying bag, micro fibre  
cloth, user manual

true colours,  
semi colors,  
individually  
selectable semi-color  
modes

weight approx. 0.64 lbs  
W x H x D approx.  
4.9" x 3.7" x 0.9"

available options:  
tactile add on  
buttons

\*additional scope of supply:  
protective cover (serves also  
as handle), induction charger  
(for wireless charging)

# PAPAYA GRANITA WITH TROPICAL FRUIT SALAD

Serves 6 (GF) (V)

- 1/2 papaya, peeled and deseeded
- 1/2 pineapple, chopped
- 1/2 tsp ground ginger

# LAM

rimoya  
ale green  
ative to  
them at  
lets, grocers  
s.

ples

ple in half, scoop  
eds and transfer  
a bowl. Press it  
k of a spoon, then  
and pulp. Strain the  
repeat with the  
d apples.  
m and milk in a pan  
ow heat, but don't let it boil.

- 1 large pineapple, ripe and sweet, peeled and eyes removed
- 400g caramel sauce
- 1 vanilla pod
- Grated zest of 1 lemon
- Grated zest of 1 lime
- 200g dark rum

## Ingredients

- 200g desiccated coconut
- 400ml tin of condensed milk
- 200g double cream
- 25g cane sugar
- 1 lemony soft-shake, lightly crushed
- 5 gelatine leaves

- 1 Preheat the oven to 170°C (fan). Place the pineapple in a roasting tray and leave it standing in the tray.
- 2 Melt the sugar in a large saucepan on a medium heat, swirling it until it turns a nice amber colour, 5-8 minutes. Take off the heat, add the vanilla, lemon and lime zests and rum, and stir into the caramel. Keep it warm over a low heat.
- 3 Baste the pineapple with the sugar and roast for 50 minutes, basting every 15 minutes with the caramel.



into the pineapple in half, remove from the oven and leave to rest for 10-15 minutes, before slicing. Keep the remaining sugar for later.

4 For the pineapple, round the caramel in a small tin (or pop over a low heat with a spoon). Dip it into the condensed milk and cream, along with the remaining ingredients, and stir to combine. Leave to rest for 10 minutes.

5 Take the gelatine in 100 water and set aside until soft, about 15 minutes. Meanwhile, place the rest of the ingredients in a pan over a low heat and bring to the boil, then remove from the heat. Sprinkle the gelatine of water, water and rum into the mixture, whisking to combine. Cut the gelatine into large pieces, whisking the mixture to coat in brown sugar. The final result should be a large, moist, and slightly sticky.

For the pineapple, round the caramel in a small tin (or pop over a low heat with a spoon). Dip it into the condensed milk and cream, along with the remaining ingredients, and stir to combine. Leave to rest for 10 minutes.

5 Take the gelatine in 100 water and set aside until soft, about 15 minutes. Meanwhile, place the rest of the ingredients in a pan over a low heat and bring to the boil, then remove from the heat. Sprinkle the gelatine of water, water and rum into the mixture, whisking to combine. Cut the gelatine into large pieces, whisking the mixture to coat in brown sugar. The final result should be a large, moist, and slightly sticky.

# Reinecker USA LLC

145 River Rock Drive  
Buffalo, NY 14207  
USA

Tel. 716-348-3517

Fax 413-403-9777

Toll free: 866-733-2352

[sales@reineckerusa.com](mailto:sales@reineckerusa.com)

[www.reineckerusa.com](http://www.reineckerusa.com)