



**CYBER MIND**

# Visette45

*OPERATION MANUAL*

*VERSION 1.2*

---

*INTERNATIONAL*

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# Visette45



**HIGH QUALITY VGA/SVGA/XGA/SXGA  
2D/3D HEAD MOUNTED DISPLAY**

**PRODUCT  
WARNING**

*Your failure to follow these operating instructions may result in eye fatigue, eye damage, or other injury*

*Carefully read this operation manual and become familiar with all safety instructions for this product.*

*This product should not be used by children aged 15 or younger.  
If you have been diagnosed with eye disease or eye injury consult your Doctor before use and do not use without your doctor's approval.*

*To prevent fire or shock hazard, do not expose the unit to rain or moisture.*

*To avoid electrical shock, do not open the unit; refer all servicing aspects to qualified personnel only.*

**PRECAUTIONS**

*Picture/Sound distortion may occur if the Visette45 SXGA is positioned in close proximity to any equipment emitting electromagnetic radiation.*

***PLEASE NOTE: This documentation is to be used in conjunction with the supplied Visette45 SXGA Head Mounted Display***

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SAFETY  
INSTRUCTIONS**1.1 USE RESTRICTIONS****WARNING: No Use by Children AGE 15 or Younger**

*This product is designed for adult use. The eyes of children are still developing and may be adversely affected by use of this product, and it may cause eye fatigue, eye damage, or loss of visual functions. In addition, this product may not be adjusted to fit a child's head.*

**WARNING: Eye Disease/Eye Injury/Glaucoma**

*If you have been diagnosed with or are susceptible to eye disease, eye injury, or glaucoma, consult your doctor before use and do not use without your doctors approval. Use of this product by individuals with conditions such as glaucoma may cause conditions to worsen.*

**Caution: Heart Disease/High Blood Pressure**

*If you have a history of heart disease or high blood pressure, consult your doctor before use and do not use without your doctor's approval. Use of this product allows the viewer to feel they are in the action, which may result in increased anxiety or heart injury. If during viewing any increased anxiety is experienced, stop using the product immediately and rest. If the symptoms persist after rest, consult your doctor.*

**Caution: Seizures**

*If you have a history of temporary spasms, unconsciousness, or epileptic seizures from light stimulation, consult your doctor before use and do not use without your doctors approval. Use of this product by such individuals may cause spasms, unconsciousness, or seizures, if you experience such symptoms during use, stop using the product immediately and consult your doctor.*

**1.2 HEALTH CONCERNS****Warning: Eye Fatigue/Eye Damage/Loss of Visual Functions**

*Misuse or overuse of this product may result in eye fatigue, eye damage, or loss of visual functions. Stop using if you feel tired or experience headaches or discomfort.*

**Caution: Sickness/Headache/Nausea**

*If during use you experience any of the following symptoms, stop using this product immediately and rest. These symptoms may indicate that you are misusing or overusing the product or that you should not use the product for health reasons. If the following symptoms persist after rest, consult your doctor*

- sore eyes, eye fatigue, or double vision
- headache
- inability to focus on the screen
- nausea or motion sickness
- stiff or sore shoulders or neck

*After two hours continual use the product automatically turns off to prevent eye fatigue or eye damage.*

**Caution: Motion Sickness from Viewing Programmes**

*Some viewers may experience motion sickness, headache, or nausea from viewing movies or video programmes, especially those with intense action and movement. If you feel any of these symptoms, stop using the product immediately. To avoid personal injury to others, do not drive a car or motorcycle, nor do anything that requires concentration until the symptoms disappear.*

**Caution Motion Sickness from External Motion.**

*Do not use this product while subject to external motion - for example, as a passenger in a car. Use of this product under these conditions may cause motion sickness.*

**Caution: Accidents.**

*Do not use this product while walking, skating, bicycling, operating a motor vehicle or other power equipment, or while engaged in any other similar activities. Use of this product under these conditions may result in an accident, injury, or death to yourself or others*

SAFETY  
INSTRUCTIONS**1.3 WARNINGS FOR ELECTRONIC PRODUCTS****Caution Electric Shock**

*Failure to observe all operating and maintenance instructions may cause damage to your product and may result in property damage or injury or death from electric shock, fire, or other cause.*

**Caution Do Not Disassemble**

*Any required service on this product should only be carried out by a fully trained authorised service centre. Failure to comply with this warning may result in property damage or personal injury or death from electric shock, fire, or other cause.*

**Caution Avoid Wet, Humid, Dusty and Smoky Environments**

*This product may be adversely affected by wet, humid, dusty, and smoky conditions, which may result in property damage, personal injury or death. Do not use this product near or around water. Avoid using or storing this product under these conditions.*

**Caution Avoid High Temperature or Direct Sunlight/Avoid Mechanical Shock**

*This product may be deformed by high temperature or direct sunlight and also by dropping the product or other mechanical shock. Avoid these conditions, as the screens may lose proper alignment and it may cause eye fatigue or eye damage*

**Caution Unplug the product when Not in Use**

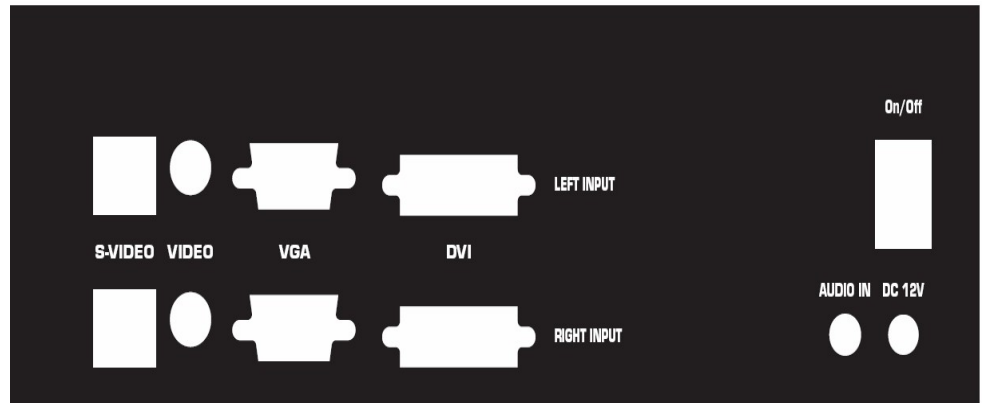
*Always unplug this product when it will not be in use for extended periods of time or during vacations.*

SUPPLIED  
ACCESSORIES**Viewer & Control Box Only**

- Visette45/45<sub>ST</sub> SXGA Headset
- Power Lead & Adapter (12v 5.42 Ampere )
- VGA – VGA Cable
- DVI – DVI Cable
- S-video – S-video Cable (Optional)
- Composite – RCA Cable (optional)
- Audio Cable
- Cybermind Operation Manual
- N.B. Additional tracker documentation will be supplied with the integrated tracker if applicable.

**CONNECTING THE DEVICE**

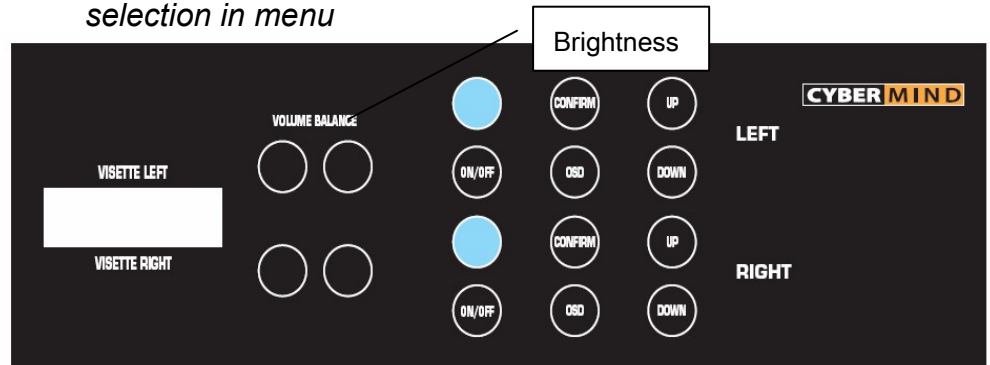
Before attempting to connect the headset it is important to make sure that the PC is switched off.



- Power connection Jack for power supply to control box & Head Mounted display:  
Connect the adapter to the 12 V input
  - Analog RGB & DVI connector that connects to PC or Notebook
  - S-Video standard connection for high quality video playback image
  - Composite Video for connection to normal video signals
  - Stereo Audio in connection – connects to ordinary audio or PC audio signals
  - If the headset has been integrated with a tracking device it will need to be connected to the tracker card/serial device input - for further information on this connection please refer to the supplied tracker documentation.
  - Switch on your PC
- Follow the instructions relating to the usage of the device as listed in this operation manual.

**USE OF CONTROL UNIT**

- ❑ UP: Move selection bar in Menu upwards to select item
- ❑ Down: Move selection bar in Menu downwards
- ❑ Left: Move selection bar in Menu to the left
- ❑ Right: Move selection bar in Menu to the right
- ❑ Menu: Activates on screen menu, to select input signal and to control various functions
- ❑ Mode/SEL: Push to select input signal and activate selection in menu



OVERVIEW  
MENU**1. Connection**

Connect the image output jack of the various machines to one of the various video inputs on the control box and the audio output to the audio input jack on the control box. Connect the supplied power adapter to the 12V DC input on the control box (See connecting the device for further information)

**2. Setting Up****On Screen Display**

With the OSD (On Screen Display ) you can modify the settings and control the special features of the video board. The OSD uses a number of menus for making changes and turning the special features on or off. The configuration can be done via the OSD-keypad.

To start the OSD press the “OSD” button on the keypad, after switching the power supply on. The OSD Main Menu will be displayed.

To select an menu point, simply use the button “UP” or ”DOWN” to move the cursor to the menu point you want and then press the button “OSD”. To get back to the previous menu press the “CONFIRM” button.

To select a function, simply use “OSD”-button to select the field. Use “UP” or “DOWN” to select a value for that field. With the “CONFIRM” button you can exit the current function.

**3. Main Menu**

The OSD always starts with the “Main Menu”-screen.



Figure 1: Main Menu

**Input Select**

In the “Input Select” menu the sources for the “Main Picture Channel” can be selected.

**Input Select - Main Picture Channel**

For the “Main Picture Channel” every possible input source can be selected (VGA, DVI, S-Video, Composite Video).



Figure 2: Input Select - Main Picture Channel

**Input Select - Scan Inputs**

When “Scan inputs” is switched on the system is continuously monitoring all inputs for input signals. The “Main Picture Channel” will be switched to the input that is active at first.



Figure 3: Input Select - Scan Inputs

**Image Adjustments**

In this section several adjustments of the image position and timing for the “Main Picture Channel” can be made.

**Image Adjustments - Auto Adjust**

When the “Auto Adjust” function is selected the system tries to adjust the image (clock, phase, bandwidth and position) automatically.



Figure 4: Image Adjustments - Auto Adjust

**Image Adjustments - Clock**

The pixel clock for the “Main Picture Channel” is set here.



Figure 11: Image Adjustments - Clock

**Image Adjustments - Phase**

The phase of the display can be set for the “Main Picture Channel” here.



Figure 12: Image Adjustments -Phase

***Image Adjustments - Bandwidth***

The bandwidth of the display can be set for the “Main Picture Channel” here.



Figure 13: Image Adjustments -Bandwidth

***Image Adjustments - Hor. Position***

The “horizontal Position” of the picture can be set for the “Main Picture Channel” here.

**OVERVIEW MENU**



Figure 14: Image Adjustments –Hor. Position

**Image Adjustments - Ver. Position**

The “vertical Position” of the picture can be set for the “Main Picture Channel” here.



Figure 15: Image Adjustments –Ver. Position

**Color Adjustment**

In this section the color of the picture can be optimized for the “Main Picture Channel”. This section is also only available when VGA is selected as “Main Picture Channel”

**Color Adjustment – Brightness**

The “Brightness” can be set from 0 (dark) to 100 (light) for the “Main Picture Channel”. The default value is 50.



Figure 16: Color Adjustment - Brightness

**Color Adjustment – Contrast**

The contrast level for the “Main Picture Channel” is set here. The range of adjustment is 0 (very low contrast) to 100 (very high contrast). The default value is 50.



Figure 17: Color Adjustment - Contrast

**Color Adjustment – Saturation**

The color saturation level for the “Main Picture Channel” is set here. The range of adjustment is 0 (low color saturation) to 100 (high color saturation). The default value is 50.



Figure 18: Color Adjustment -Saturation

***Color Adjustment – Hue***

The hue level for the “Main Picture Channel” is set here. The range of adjustment is 0-100. The default value is 50.



Figure 19: Color Adjustment - Hue

***Color Adjustment – Flehtone***

The “Flehtone” for the “Main Picture Channel” can be selected here. The range of adjustment is 0 to 3. The default value is 0.



Figure 20: Color Adjustment – Flehtone

**Color Adjustment – Backlight**

The backlight brightness for the “Main Picture Channel” is set here. The range of adjustment is 0 (bright backlight) to 100 (dark backlight). The default value is 25.



Figure 21: Color Adjustment - Backlight

**Color Adjustment - Auto Color Adjust**

The “Auto Color Adjust” function automatically adjusts the colors for the “Main Picture Channel”.



Figure 22: Color Adjustment – Auto Color Adjustment

**Advanced Color Adjustment**

The “Advanced Color Adjustment” comprises gamma, color space and the color temperature settings. The rates for the 3 fundamental colors can also be set within the “Advanced Color Adjustment”-menu. The “Advanced Color Adjustment” only affects the “Main Picture Channel”.

*OVERVIEW  
MENU*



Figure 23: Color Adjustment – Advanced

***Color Adjustment – Advanced – Gamma***

The gamma correction for the “Main Picture Channel” is set here. It can be turned of (default) or set from 1.8 (bright) to 2.6 (darker) in 0.2 steps.



Figure 24: Color Adjustment – Advanced - Gamma

***Color Adjustment – Advanced –Color Space***

This section is implemented to select the correct “Color Space” for the “Main Picture Channel” (RGB, YUV or YPbPr).

*OVERVIEW  
MENU*



Figure 25: Color Adjustment – Advanced – Color Space

**Color Adjustment – Advanced – Color Temp.**

To adjust the “Color Temperature” 6 different values can be selected for the “Main Picture Channel” (4200K, 5000K, 5400K, 6500K, 7500K, 9300K). When the “Color Temperature” is set to “User” the color temperature is adjusted by the 3 fundamental colors.



figure 26: Color Adjustment – Advanced – Color Temp.

**Color Adjustment – Advanced – Red**

The rate of red for the “Main Picture Channel” is set here. The range of adjustment is 0 to 255. The default value is 255.

*OVERVIEW MENU*

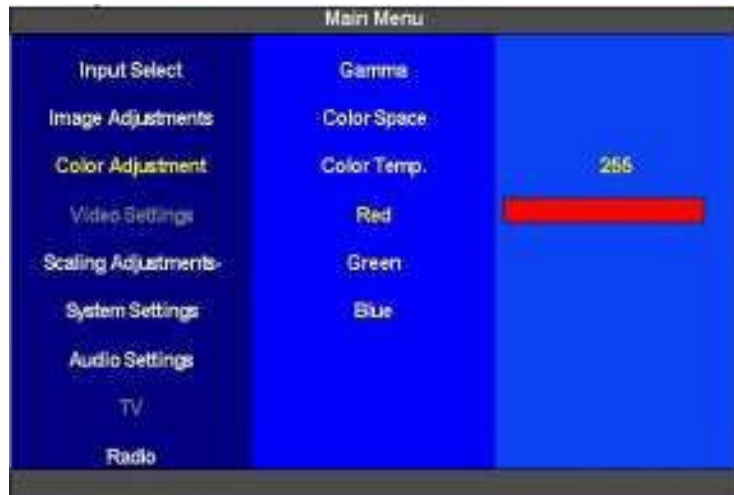


Figure 27: Color Adjustment – Advanced - Red

**Color Adjustment – Advanced – Green**

The rate of green for the “Main Picture Channel” is set here. The range of adjustment is 0 to 255. The default value is 255.



Figure 28: Color Adjustment – Advanced - Green

**Color Adjustment – Advanced – Blue**

The rate of red for the “Main Picture Channel” is set here. The range of adjustment is 0 to 255. The default value is 255.



Figure 29: Color Adjustment – Advanced - Blue

**Input Select**

In the “Input Select” menu the sources for the “Main Picture Channel”.

**Input Select - Main Picture Channel**

For the “Main Picture Channel” every possible input source can be selected (VGA, DVI, S-Video, Composite video)

**Video Settings**

The “Video Settings” are available when a video source is selected as “Main Picture Channel” (S-Video or Composite Video).

**Video Settings – Motion Processing**

The type of “Motion Processing” is defined here. When “Motion Processing” is set to 0 it is switched off. The default value is 3.



Figure 30: Video Settings – Motion Processing

**Video Settings – Sharpness**

The “Sharpness” of the video signal is set here. The range of adjustment is -15 to 29. The default value is 0.



Figure 31: Video Settings – Sharpness

### Video Settings – Film Mode

The “Film Mode” can be switched on or off here. As default the film mode is turned on.



Figure 32: Video Settings – Film Mode

### Video Settings – Noise Reduction

The level of “Noise Reduction” is set here. The range of adjustment is 0 to 6. The default value is 2.



Figure 33: Video Settings – Noise Reduction

### Video Settings – Mpeg Processing

The level for the “Mpeg Processing” is set here. The range of adjustment is 0 to 15. The default value is 0.

*OVERVIEW  
MENU*



Figure 34: Video Settings – Mpeg Processing

**Video Settings – Decoder Settings**

In this section several settings for the “Video Decoder” can be set.



Figure 35: Video Settings – Decoder Settings

**Decoder Settings – Video Brightness**

The level for the “Video Brightness” is set here.

The range of adjustment is 0 to 100. The default value is 50.



Figure 36: Decoder Settings – Video Brightness

***Decoder Settings – Video Contrast***

The level for the “Video Contrast” is set here. The range of adjustment is 0 to 100. The default value is 50.



Figure 37: Decoder Settings – Video Contrast

***Decoder Settings – Video Saturation***

The level for the “Video Saturation” is set here. The range of adjustment is 0 to 100. The default value is 50.

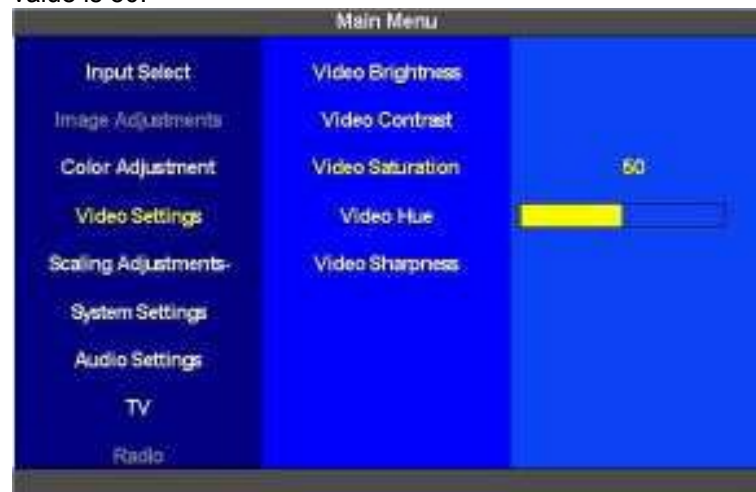


Figure 38: Decoder Settings – Video Saturation

**Decoder Settings – Video Hue**

The level for the “Video Hue” is set here. The range of adjustment is 0 to 100. The default value is 50.



Figure 39: Decoder Settings – Video Hue

**Decoder Settings – Video Sharpness**

The level for the “Video Sharpness” is set here. The range of adjustment is 0 to 7. The default value is 0.



figure 40: Decoder Settings – Video Sharpness

**Input Select**

In the “Input Select” menu the sources for the “Main Picture Channel”.

**Input Select - Main Picture Channel**

For the “Main Picture Channel” every possible input source can be selected (VGA, DVI, S-Video, Composite video)

**Connection**

Connect the image output jack of the various machines to the composite(Video) input jack on the control box and the audio output to the audio input *Scaling Adjustment*

In this section the picture of the “Main Picture Channel” can be scaled.

**Scaling Adjustment – Scaling Mode**

The “Scaling Mode” for the “Main Picture Channel” is set here. As default the “Main Picture Channel” is set to “Expand”. There are three more possible settings for the “Main Picture Channel”.

The picture can be set to “Stretch”, “Aspect” or “1:1”.



figure 41: Scaling Adjustment – Scaling Mode

**Scaling Adjustment – Picture Flip**

In this section the picture of the “Main Picture Channel” can be mirrored horizontal or vertical.



figure 42: Scaling Adjustment – Picture Flip

### **Scaling Adjustment – Zoom**

In this section the “Zoom” for the picture of the “Main Picture Channel” is set. The level of adjustment is 0 to 302. The default value is 0 (no zoom).

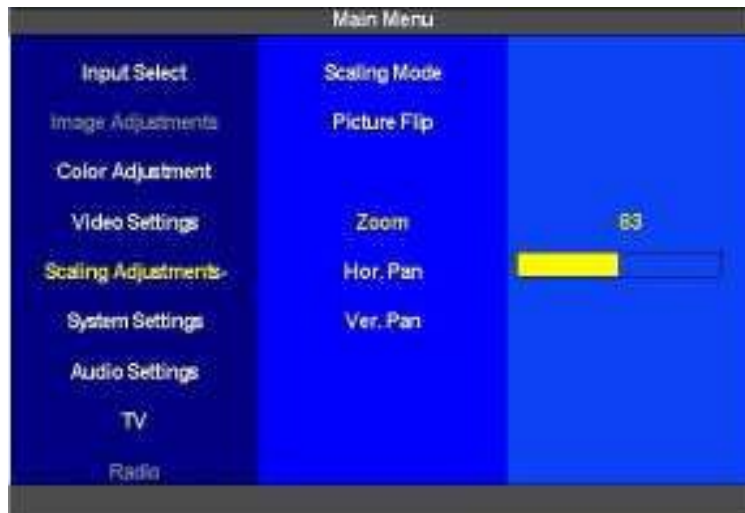


figure 43: Scaling Adjustment – Zoom

### **Scaling Adjustment – Horizontal Pan**

In this section the “Horizontal Pan” (position of the display detail) is set. The level of adjustment depends on the selected zoom level. The default “Horizontal Pan” is 0. When “Zoom” is set to 0 the position of the picture can not be changed here.

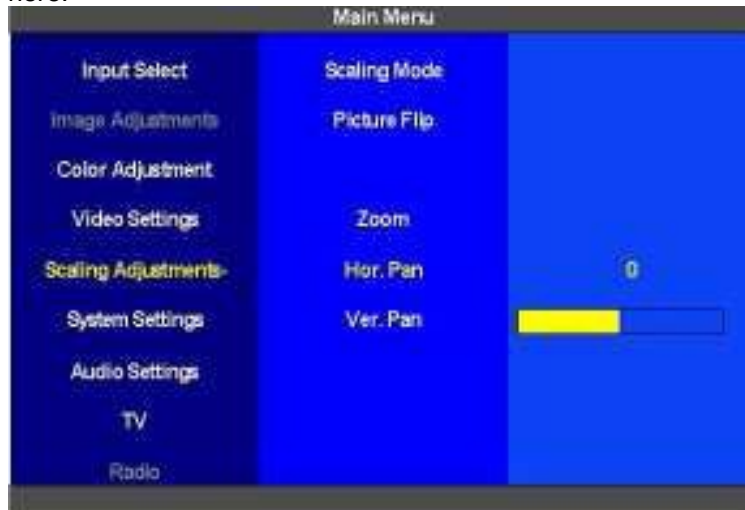


figure 44: Scaling Adjustment – Horizontal Pan

**Scaling Adjustment – Vertical Pan**

In this section the “Vertical Pan” (position of the display detail) is set. The level of adjustment depends on the selected zoom level. The default “Vertical Pan is 0. When “Zoom” is set to 0 the position of the picture can not be changed here.



figure 45: Scaling Adjustment – Vertical Pan

**System Settings**

In this section some general settings for the OSD can be set.

**System Settings – OSD Timeout**

The “OSD Timeout” is set in this section. The default value for the timeout is 30 seconds. The level of adjustment is 0 to 60 seconds in 5 second steps. 0 seconds stands for an infinite value. The OSD won’t be switched of when 0 is selected here.



figure 46: System Settings – OSD Timeout

**Connection**

Connect the image output jack of the

**System Settings – OSD Horizontal Pos.**

In this section the “Horizontal Position” of the OSD is set. The level of adjustment is 0 (left margin) to 100 (right margin). The default value is 0 (centre of the Display).



figure 47: System Settings – OSD Horizontal Pos.

**System Settings – OSD Vertical Pos.**

In this section the vertical position of the OSD is set. The level of adjustment is 0 (upper margin) to 100 (bottom margin). The default value is 0 (centre of the Display).



figure 48: System Settings – OSD Vertical Pos.

### **System Settings – OSD Blend**

In this section the level of transparency of the OSD is set. The level of adjustment is 0 (solid OSD) to 15 (clear OSD). The default value for the “OSD Blend” is 3.



figure 49: System Settings – OSD Blend

### **System Settings – OSD Orientation**

In this section the “OSD Orientation” can be modified. There are three different modes for the orientation of the OSD. It can be rotated by 90°, mirrored horizontal or mirrored vertical.



figure 50: System Settings – OSD Orientation

**System Settings – OSD Language**

The language of the OSD is set here. By default the language is set to English.



figure 51: System Settings – OSD Language

**System Settings – Reset to Default**

In this section the OSD can be reset to factory defaults.

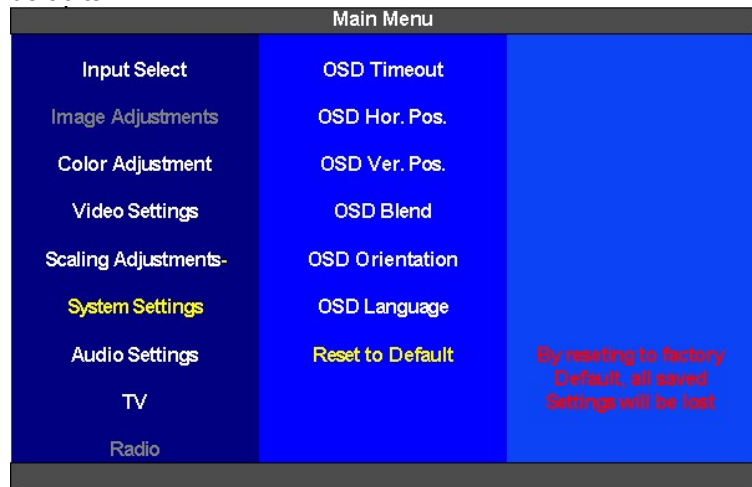


figure 52: System Settings – Reset to Default

## CONNECTION TO PC OR NOTEBOOK

Connect the Visette45 SXGA to your personal computer or notebook.

### 1. Connection

Connect the cables from the Visette to the designated "Visette Left" and "Visette Right" connectors on the front side of the control box (see page 7.)

Connect the monitor connection jack of the PC and the DVI-Analog connection jack of the control box using the DVI or RGB cable.

For the best results the monitor setting should be set to 60Hz with an output signal of 1280x1024 (SXGA)

### 2. Setting Up

- Turn on electrical source according to manual, the input signal is selected automatically but can also be set manually via the menu

- Activate OSD by pressing the OSD button select the input selection icon by pressing the OSD button again

- Move selection bar up and down by pressing the up/down buttons and press OSD button to confirm choice.

- After completion of selection the OSD will be shown shortly before being turned off or press back to exit.

- For notebooks follow the instructions for external monitor output set-up

**TROUBLESHOOTING**

The table below provides an overview of the maintenance measures to be carried out. Some of them may be carried out by the operating personnel or authorized experts, some only by the service technician in the context of the maintenance contract agreed.

<i>SYMPTOM</i>	<i>CAUSE</i>	<i>REMEDY</i>
<i>The picture does not appear</i>	<i>Connections are incorrect</i>	<i>Connect the equipment correctly</i>
	<i>The signal is not input</i>	<i>Select the correct input</i>
	<i>The Visette45 enters power save mode</i>	
	<i>When you connect the Visette45 to a Laptop type PC, the display mode is set to the local display, (LCD Panel of the Laptop)</i>	<i>Change the display mode. For specific details refer to the instruction manual of the Laptop</i>
<i>The Picture is too dark or dim</i>	<i>You are not wearing the Visette45 correctly</i>	<i>Put on the Visette45 correctly</i>
		<i>Adjust the brightness with the BRIGHT control</i>
		<i>Adjust the RGB signal synchronisation</i>
	<i>The inside window (where the picture is displayed) is dirty</i>	<i>Clean the display unit with a soft, dry cloth</i>
<i>The picture has no sound. The sound is noisy The Volume does not get any louder</i>		<i>Adjust the sound setting on the PC</i>
	<i>The equipment is not connected properly</i>	<i>Connect the equipment correctly</i>
<i>The black, red and green dots do not appear</i>	<i>The LCD is made with high precision technology. However black points or bright points of light (red, green or blue) may appear constantly on the LCD screen. This is not a malfunction.</i>	
<i>The picture colour is different</i>	<i>The colour intensity is not adjusted</i>	<i>Adjust the colour intensity in the menu screen</i>

**SPECIFICATIONS**

<b>Display Type</b>	2 x Reflective FLCoS
<b>Signal System</b>	VGA/SVGA/XGA/SXGA/NTSC/PAL
<b>Resolution</b>	1280(H) x 1024(V) x RGB
<b>Image Size</b>	80" at 2m
<b>Field of View</b>	±45° degree diagonal
<b>Overlap</b>	100%
<b>Contrast Ratio</b>	> 200:1
<b>Colour Depth</b>	24 Bits
<b>Control Function</b>	BRIGHTNESS CONTRAST COLOR (RGB) VOLUME
<b>Video Input</b>	Y/C, Composite, S-Video
<b>PC Input</b>	Analog, DVI
<b>Connectors</b>	PC input: DVI, RGB, S-video & Composite connectors A/V input: Stereo Mini Jack
<b>Input</b>	100 – 240V~1.6A MAX
<b>Power Supply</b>	+12V DC, 5.42A
<b>Power Consumption</b>	±26 W
<b>Operating temperature</b>	0°C to 50°C
<b>Storage temperature</b>	-10°C to 80°C
<b>Weight</b>	Headset 650g Control Box 1800g
<b>PC</b>	
DISPLAY MODE	Resolution
VGA text/graphic (60Hz)	640 - 480
VESA SVGA (60Hz)	800 - 600
VESA XGA (60Hz)	1024 - 768
VESA SXGA (60Hz)	1280 - 1024
<b>Video (60Hz Only)</b>	
NTSC	All Formats
PAL	All Formats
S-video	All Formats

## TECHNICAL DATA

**9.1 USE**

*Operate the product only with the supplied AC Power adaptor. If you use a different power adaptor it may cause a malfunction and invalidate your warranty. Should any liquid or solid object fall into the cabinet, unplug the product and have it checked by qualified personnel before attempting to operate it further.*

*Always turn the product off when you do not use it, Unplug the product from the mains if you are not going to use it for several days or more. To disconnect the cord, pull it out by the plug. Never pull the cord itself.*

*Do not overload mains, extension cords, or convenience receptacles beyond their capacity, since this can result in fire or electric shock.  
Do not use attachments not recommended by the manufacturer, as they may cause hazards.*

*Avoid using earphones at high volume. Hearing experts advise against continuous, loud, and extended play. If you experience a ringing in your ears, reduce volume or discontinue use.*

*Do not touch the AC power adapter or power supply with wet hands. If you fail to observe this, it may cause electric shock. Do not drop or give a mechanical shock to the product.*

**9.2 Installation**

*To prevent internal heat build-up, do not block the ventilation openings. Avoid operating the product at temperatures below 41F (5C)*

*Do not subject the product to high temperature or direct sunlight. If you do not observe the above instructions, the product may become deformed and the screens may become impossible to align. Follow the instructions in checking the screen position in the manual, to be sure the screens are aligned. If you find the screens misaligned, have the product repaired at your local service centre.*

*Do not place the product in locations where it is wet, humid, dusty, smoky, or steamy.*

*Do not use this product near or around water. It may cause fire or electric shock. Especially, do not use this product in the bathroom. If the product is transported directly from a cold room to a warm location, or if the room temperature has changed suddenly, the picture may be blurred or show poor colour. This is because moisture has condensed on the mirror or lenses inside. If this happens, let the moisture evaporate before using the product*

*Do not place the product on an unstable cart, stand, table or shelf. The product may fall causing serious injury to a child or an adult, and serious damage to the product. Do not allow anything to rest on or roll over the main lead, and do not place the product where the main lead is subject to wear or abuse.*

**9.3 Others**

*Unplug the product from the mains and refer servicing to qualified service personnel under the following conditions:*

- 1) When the main lead or plug is damaged or frayed*
- 2) If liquid has been spilled into the product*
- 3) If the product has been exposed to rain or water*
- 4) If the product has been subjected to excessive shock by being dropped, or the cabinet has been damaged.*

*If the product does not operate normally when following the operating instructions. Adjust only those controls that are specified in the operating instructions. Improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to normal operation. When the product exhibits a distinct change in performance - this indicates a need for a service*

## WARRANTY

**10.1 DETAILS**

*Your Visette45 SXGA has been subjected to various tests prior to delivery. However, as is generally the case with mechanical appliances your Visette45 SXGA is subject to natural wear and tear. Please check at regular intervals whether all screws and connections of your Visette45 SXGA are intact, and have the service technician replace damaged components! Changes made to the appliance will result in loss of type approval.*

**10.2 TERMS AND CONDITIONS**

*Cybermind Netherlands warrants that Products distributed under its own brand names will be free of defects in materials and workmanship for a period of one year from the date of shipment to Customer (the Warranty Period). Other Products delivered to Distributor under other brand names are not covered by this warranty and instead will be subject to the warranty or warranties granted by the Manufacturers. As its sole obligation Cybermind will, at its option, either repair or replace the defective Product. Before returning any Products to Cybermind Netherlands, Customer must obtain a return to manufacturer authorization number (RMA#) from Cybermind Netherlands.*

*Customer will be responsible for the costs of returning Products under a warranty claim and, if it is determined that a returned Product is not covered by this warranty, Customer will pay for the costs of inspecting, repairing (if necessary), and returning the Product to Cybermind Netherlands. This warranty does not cover any damage, defect, inoperability, or incorrect performance of a Product due to misuse abuse, accident, neglect or unauthorized alterations or repairs.*

*The above warranty by Cybermind Netherlands is made only to Customer and may not be passed on to any third party.*

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