

Phil Technologies (P) Limited

# **Radium Box**

## Step by Step Mantra Iris Scanner - Single USB MIS100V2 Installation (Complete Guide | Windows)



\*\*For easy RD installation & accessible for common people.

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## How To Download Mantra Iris Scanner - Single USB MIS100V2 Installation?

### What is Mantra Iris Scanner - Single USB MIS100V2 ?

The Mantra MIS100V2 USB Iris Scanner is a high-quality USB IRIS Sensor that may be used for IRIS Authentication to access desktop or network security. A single IRIS Sensor MIS100V2 can be used for a variety of identification applications, including Aadhaar authentication, banking, and access control.Our STQC-certified iris sensor uses a high-resolution CMOS sensor to produce high-quality ISO/IEC 19794-6 images compressed with JPEG2000The MIS100V2 quality algorithm can quickly recognise low-quality IRIS images and correct them using built-in LED indicators. It also uses patented distance detection and focus analysis technologies to enable quick auto-capture.

#### **Requisites for Mantra Drivers :**

#### Features

- STQC Certified Product
- KIND1 to KIND7 with JPEG2000 compression
- RoHS compliant
- USB 2.0 connectivity
- Plug & Play USB 2.0 with high-speed interface
- Lower FAR and FRR
- Auto capture with built-in quality check

#### **Technical Specifications:**

- Sensor: Iris sensor with a resolution of 640x480 pixels and a capture range of 30-45cm.
- Operating System: Windows XP, Windows 7, 8, 8.1, and 10, Android.
- Interface: USB 2.0 High Speed.
- Image Compression: WSQ.
- Standards: ISO/IEC 19794-6, ISO/IEC 29794-6, ANSI INCITS 379-2004, ANSI INCITS 378-2004.
- Iris recognition time: < 1 second.





## Steps for Downloading Mantra Iris Scanner - Single USB MIS100V2 for Window:

**Step 1:** RD Service setup for Mantra Iris Scanner is available on our official website. Download Mantra Iris Scanner Driver by visiting the following link:

https://www.radiumbox.com/

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**Step 2:** After visiting our official website, click on the Download option that appears at the top of the home page. In the Download page, click on the Mantra Iris Scanner.

https://www.radiumbox.com/download







**Step 3:** After selecting the Mantra Iris Scanner, you will be redirected to a new page where you need to select Model MIS 100 V2 to download the driver.



**Step 4:** After selecting the model MFS 110, you need to select Windows where you will have to Download [MFS110 Windows RD Service 2.0.0.0] and [MFS110 Driver 1.3.0]







**Step 5:** After Downloading the Mantra MIS100 RD Service Package, you need to extract folder and click on the "Mantra MIS100 Driver" to run under administrative privilege.

Name		Date modifi	ed	
8 MIS100V2	iner 2100	10/21/2022	2:02 PM	
8 MantraRD	Open	2	9:51 AM	
	💡 Run as administrator			
	Troubleshoot compatibility			
	Pin to Start			
	🕀 Scan with Windows Defender			
L	A Share			
	Give access to	>		
	Pin to taskbar			
	Restore previous versions			
	Send to	>		
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	Сору			
	Create shortcut			
	Delete			
	Ronamo			

**Step 6:** Complete the installation by clicking the install.

Setup - MIS100V2Driver version 2.1.0.0 -		×
Ready to install		EY?
Setup is now ready to begin installing MIS100V2Driver on your computer.	· (	9
Click install to continue with the installation, or click Back if you want to r change any settings	eview	or
Destination location: C:\Program Files\Mantra\MIS100v2\Driver	,	~
<	>	-
Install	Car	ncel





**Step 7:** MIS100 Driver installation proceeded.

8	Setup - MIS100V2Driver version 2.1.0.0		$\times$
	Installing Please wait while setup installs MIS100V2Driver on your computer.		
	Extracting files C:\Program Files\Mantra\MIS100V2\Driver\Redist\vcredist_x86_sp1.exe	9	
	[	С	ancel

**Step 8:** MIS100 Driver setup successfully done. Now it is redirected to Mantra Test Application, device details only visible in this step if the device is properly working or connected with the system.







**Step 9:** Run the MantraRDService.exe under administrator privilege.

Setup - MIS100V2 RDService		×
Select Start Menu Folder Where should Setup place the program's shortcuts?	Ś	Ì
Setup will create the program's shortcuts in the following st	art menu fol	der.
To continue, click Next. If you would like to select a different folder	, click Browse	e.
(Default)	Browse	
Don't create a start Menu Folder		
Next	Car	ncel

**Step 10:** Install the setup as per the default settings.

Setup - MIS100V2 RDService —	×
Ready to install	FR
Setup is now ready to begin installing MIS100V2 Registered Device Service Production on your computer.	
Click install to continue with the installation, or click Back if you want to revio change any settings	ew or
Destination location: C:\Program Files\Mantra\RDService\MIS100v2	^
Start Menu Folder: (Default)	
<	×
Install	Cancel





Step 11: MIS100 Driver installation proceeded.

9	Setup - MIS100V2 RDService	-		$\times$
	Installing Please wait while setup installs MIS100V2 Registered Device S Production on your computer.	Service		Ì
	Installing MIS100V2 Registered Device Service			
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**Step 12:** Mantra Registered Device Production Setup has been completed successfully. It is highly recommended to reboot the system after successful installation.







**Step 13:** Mantra Test Application, device details only visible in this step if the device is properly working or connected with the system. Click on the Start Capture to check the device.



Now all the software for RD installation are successfully installed over the system, you can restart the services & use in your application

For any technical assistance/enquiry please Contact us -

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  - 🗠 mail@radiumbox.com

FOR BEST PRICE:



Note: If still issues after processing the above steps, kindly share error screenshot on our whatsapp with order number and device serial number for arranging remote technical support.

\*\*Disclaimer: The brand names & information used in this pdf is for general demonstration and informational purpose only . The graphical representation is for user understanding easy demonstration.

