

300 新竹市光復路 2 段 289 號 11F-2 11F-2, No.289, Sec. 2, Guangfu Rd., Hsinchu City 300, Taiwan (R.O.C.) TEL: +886-3-5163339 FAX:+886-3-5163679

# Wison OR200N SDK Software Release Notes

- ☆ Wison Technolgy OR200N Optical Sensor
- ☆ Support Windows 2000/XP/Vista/Windows 7

File Name	Descriptions	
OR200N.Inf,	Driver for OR200N	
OR200N.sys		
PTSDK4_WISCMOS2_PTFV.h	Header file	
PTSDK4_WISCMOS2_PTFV.dll	DLL files of Fingerprint Algorithem and the sensor	
PTSDK4_WISCMOS2_PTFV.lib	control of OR200N	
PTSDK4_WISCMOS2_PTFV.lib	Static link library for AP development	
WisSensorNLib.dll	COM dll and type library file	
WisSensorNLib.tlb		



300 新竹市光復路 2 段 289 號 11F-2 11F-2, No.289, Sec. 2, Guangfu Rd., Hsinchu City 300, Taiwan (R.O.C.) TEL: +886-3-5163339 FAX:+886-3-5163679

## **Release History**

File Name	Revision	Major Changes	Date
Dynamic library:		First Release	
PTSDK4_WISCMOS2_PTFV.dll	1.0.1.3	Revision from EEPROM version	
PTSDK4_WISCMOS2_PTFV.lib	1.0.1.3		
Static library:			
PTSDK4_WISCMOS2_PTFV.lib	1.1.1.3		2009/12/29
Demo AP:			
OR200NSDK4DemoAP.exe	1.0.1.3		
OR200NSDK4DemoAP_Lib.exe	1.1.1.3		
VB_Demo_OR200N.exe	1.3.0.3		
Dynamic library:		Improved finger detection	
PTSDK4_WISCMOS2_PTFV.dll	1.0.1.5		
PTSDK4_WISCMOS2_PTFV.lib	1.0.1.5		
Static library:			
PTSDK4_WISCMOS2_PTFV.lib	1.1.1.5		2010/01/05
Demo AP:			
OR200NSDK4DemoAP.exe	1.0.1.5		
OR200NSDK4DemoAP_Lib.exe	1.1.1.5		
VB_Demo_OR200N.exe	1.3.0.5		
WisSensorNLib.dll	1.0.0.1	1. COM dll for C#	
WisSensorNLib.tlb		2. C# example code is added	2010/05/20
VB6 using COM		VB6 example code using COM	2010/05/28
Delphi using DLL		Delphi example code using dll	2010/10/27



300 新竹市光復路 2 段 289 號 11F-2 11F-2, No.289, Sec. 2, Guangfu Rd., Hsinchu City 300, Taiwan (R.O.C.) TEL: +886-3-5163339 FAX:+886-3-5163679

Dynamic library:		1. Fixed handle miss issue.	
PTSDK4_WISCMOS2_PTFV.dll	1.0.1.6	2. Support multiple devices.	
PTSDK4_WISCMOS2_PTFV.lib	1.0.1.6	(maximum up to 16 devices)	
		3. Update Programmer Guide on	
Static library:	1.1.1.6	page 14.	
PTSDK4_WISCMOS2_PTFV.lib			
WisSensorNLib.dll	1.0.0.2		2011/02/10
Demo AP:			
OR200NSDK4DemoAP.exe	1.0.1.6		
OR200NSDK4DemoAP_Lib.exe	1.1.1.6		
VB_Demo_OR200N.exe	1.3.0.6		



300 新竹市光復路 2 段 289 號 11F-2 11F-2, No.289, Sec. 2, Guangfu Rd., Hsinchu City 300, Taiwan (R.O.C.) TEL: +886-3-5163339 FAX:+886-3-5163679

### **Directory map**

Root
I
Driver (Driver for OR200N optical sensor)
1
SDK (package for development)
1 1
VC
SDK_HEADER (Header file)
Static Link Library (Static link library file)
Document (SDK document)
COM
COM object (dll, tlb)
Document (SDK document)
Demo Program
1
Demo AP Source (Demo program source code)
VB using DLL (VB Demo source code using dynamic link library)
VB using COM (VB Demo source code using COM dll)
VC using DLL (VC Demo source code using dynamic link library)
VC using SLL (VC Demo source code using static link library)
C# using COM (C# Demo source code using COM dll)
Delphi using DLL (Delphi Demo source code using dynamic link library)
1
Software Release Notes .pdf (Release note about this SDK package)