

# NIMBUS 3963/3964 RFID Digital Combination Lock

\* PRESS AND HOLD LOGO BUTTON FOR 2 SECONDS

FUNCTION	MODE						KEY SEQUENCE			NOTES
	Public	Private	RAS		RAS Code					
	4 digit (Single User)	6 digit (Single User)	4 digit (Single User)	6 digit (Multi User)						
MASTER CODE FUNCTIONS - FOR STEPS 1-3 PLEASE ENTER THE RELEVANT NUMBERS IN THE SEQUENCE SHOWN BELOW (EG. STEP1STEP2STEP3)										
							STEP 1	STEP 2	STEP 3	
ADD MASTER CARD	✓	✓	✓	✓	✓	✓	[logo*] [Current Master Code] OR [logo*] [Current Master Card]	01	[New Master Card]	ANY PREVIOUSLY ADDED MASTER CARDS WILL BE DELETED
ADD USER CARD	✓	✓	✓	✓	✓	✓	[logo*] [Master Code] OR [logo*] [Master Card]	02	[New User Card]	ANY PREVIOUSLY ADDED USER CARDS WILL BE DELETED
CHANGE MASTER CODE	✓	✓	✓	✓	✓	✓	[logo*] [Current Master Code] OR [logo*] [Current Master Card]	01	[New Master Code] [New Master Code] OR [New Master Card]	MASTER CODE IS EIGHT DIGITS.
CHANGE USER CODE FOUR DIGIT			✓				[logo*] [Master Code OR Master Card]	02	[New User Code - (4 digit)] OR [New User Card]	USER CODE IS FOUR DIGITS
CHANGE USER CODE SIX DIGIT					✓		[logo*] [Master Code OR Master Card]	02	[New User Code - (6 digit)] OR [New User Card]	USER CODE IS SIX DIGITS
DELETE USER CODE	✓	✓	✓	✓	✓	✓	[Master Code OR Master Card] OR [logo] [Master Card]			OPENS LOCK AND DELETES USER CODE
SET / CHANGE SUB-MASTER CODE	✓	✓	✓	✓	✓	✓	[logo*] [Master Code OR Master Card]	03	[New Sub-Master Code] OR [New Sub-Master Card]	SUB-MASTER CODE IS SIX DIGITS
SET PUBLIC SINGLE USER MODE	✓	✓	✓	✓	✓	✓	[logo*] [Master Code OR Master Card]	05	[New User Code - (6 digit)] OR [New User Card]	USER CODE IS SIX DIGITS
SET PRIVATE SINGLE USER MODE	✓	✓	✓	✓	✓	✓	[logo*] [Master Code OR Master Card]	06	[New User Code - (6 digit)] OR [New User Card]	USER CODE IS FOUR DIGITS
DELETE SUB-MASTER CODE	✓	✓	✓	✓	✓	✓	[logo*] [Master Code OR Master Card]	07		DELETES SUB-MASTER CODE
OPEN LOCK	✓	✓	✓	✓	✓	✓	[Master Code OR Master Card] OR [logo] [Master Card]			DELETES USER CODE IN PUBLIC MODE
CLOSE LOCK	✓	✓	Auto	Auto	Auto	Auto				RE-LOCKS AUTOMATICALLY AFTER 4 SECONDS
SET PUBLIC MODE (FOUR DIGIT CODES)	✓	✓	✓	✓	✓	✓	[logo*] [Master Code OR Master Card]	08		DELETES ALL EXISTING USER CODES
SET PRIVATE MODE (FOUR DIGIT CODES)	✓	✓	✓	✓	✓	✓	[logo*] [Master Code OR Master Card]	09	[New User Code] OR [New User Card] OR [logo] [New User Card]	DELETES ALL EXISTING USER CODES
SET TECHNICIAN MODE	✓	✓	✓	✓	✓	✓	[logo*] [Master Code OR Master Card]	10	[New Technician Code]	TECHNICIAN CODE IS SIX DIGITS
REMOVE TECHNICIAN MODE	✓	✓	✓	✓	✓	✓	[logo*] [Master Code OR Master Card]	11		DELETES TECHNICIAN CODE
SET AUDIBLE BUTTONS ON	✓	✓	✓	✓	✓	✓	[logo*] [Master Code OR Master Card]	12		UNIT WILL BEEP ON EACH BUTTON PRESS
SET AUDIBLE BUTTONS OFF	✓	✓	✓	✓	✓	✓	[logo*] [Master Code OR Master Card]	13		UNIT WILL OPERATE SILENTLY
SET UNSUCCESSFUL CODE LOCKOUT ON	✓	✓	✓	✓	✓	✓	[logo*] [Master Code OR Master Card]	24		WILL LOCKOUT IF WRONG CODE ENTERED FOR 5 TIMES
SET UNSUCCESSFUL CODE LOCKOUT OFF	✓	✓	✓	✓	✓	✓	[logo*] [Master Code OR Master Card]	25		WILL NOT LOCKOUT IF WRONG CODE ENTERED FOR 5 TIMES
ENABLE AUTOMATIC BATTERY CHECK	✓	✓	✓	✓	✓	✓	[logo*] [Master Code OR Master Card]	33		ENABLE AUTOMATIC BATTERY CHECK
DISABLE AUTOMATIC BATTERY CHECK	✓	✓	✓	✓	✓	✓	[logo*] [Master Code OR Master Card]	34		DISABLE AUTOMATIC BATTERY CHECK
ALLOW USER CHANGE OWN CODE			✓	✓	✓		[logo*] [Master Code OR Master Card]	52		USER IS ALLOWED TO CHANGE THEIR CODE
DISALLOW USER CHANGE OWN CODE			✓	✓	✓		[logo*] [Master Code OR Master Card]	53		USER IS NOT ALLOWED TO CHANGE THEIR CODE
SET DOUBLE USER CODE ENTRY MODE	✓	✓					[logo*] [Master Code OR Master Card]	54		TO LOCK, USER CODE WILL BE ENTERED TWICE
SET SINGLE USER CODE ENTRY MODE	✓	✓					[logo*] [Master Code OR Master Card]	55		TO LOCK, USER CODE WILL BE ENTERED ONCE



# NIMBUS 3963/3964 RFID Digital Combination Lock

FUNCTION	MODE						KEY SEQUENCE	NOTES		
	Public 4 digit (Single User)	Private 6 digit (Single User)	Private 4 digit (Single User)	Private 4 digit (Multi User)	Private 6 digit (Single User)	RAS Code				
MASTER CODE FUNCTIONS FOR STEPS 1-3 PLEASE ENTER THE RELEVANT NUMBERS IN THE SEQUENCE SHOWN BELOW (EG. STEP1STEP2STEP3)										
STEP 1 STEP 2 STEP 3										
HIGH SPEED DETECTION	✓	✓	✓	✓	✓	✓	[logo*] [Master Code OR Master Card]	67	HIGH BATTERY CONSUMPTION	
NORMAL SPEED DETECTION	✓	✓	✓	✓	✓	✓	[logo*] [Master Code OR Master Card]	68	NORMAL BATTERY CONSUMPTION	
SLOW SPEED DETECTION	✓	✓	✓	✓	✓	✓	[logo*] [Master Code OR Master Card]	69	LOW BATTERY CONSUMPTION	
CHECK FIRMWARE VERSION	✓	✓	✓	✓	✓	✓	[logo*] [Master Code OR Master Card]	70	WILL REPLY BY LED : NO APP= RED LED, WITH APP=GREEN LED	
SUB-MASTER CODE FUNCTIONS - FOR STEPS 1-3 PLEASE ENTER THE RELEVANT NUMBERS IN THE SEQUENCE SHOWN BELOW (EG. STEP1STEP2STEP3)										
CHANGE USER CODE			✓	✓	✓		[logo*] [Sub-Master Code OR Sub-Master Card]	02	[New User Code][New User Code] OR [New User Card]	USER CODE IS FOUR OR SIX DIGITS. (FOUR DEFAULT)
CHANGE SUB MASTER CODE	✓	✓	✓	✓	✓	✓	[logo*] [Current Sub-Master Code OR Current Sub-Master Card]	03	[New Sub-Master Code] OR [New Sub-Master Card]	SUB-MASTER CODE IS SIX DIGITS.
DELETE USER CODE	✓	✓					[Sub-Master Code OR Sub-Master Card] OR [logo] [Sub-Master Card]			OPENS LOCK AND DELETES USER CODE
OPEN LOCK	✓	✓	✓	✓	✓	✓	[Sub-Master Code OR Sub-Master Card] OR [logo] [Sub-Master Card]			DELETES USER CODE IN PUBLIC MODE
CLOSE LOCK	✓	✓	Auto	Auto	Auto	Auto				RE-LOCKS AUTOMATICALLY AFTER 4 SECONDS
ADD CHANGE USER ACCESS CODE							[logo*] [Sub-Master Code OR Sub-Master Card]	05	[Two digit User Number] [Four digit User Code]	
DELETE USER ACCESS CODE							[logo*] [Sub-Master Code OR Sub-Master Card]	06	[Two digit User Number]	
USER CODE FUNCTIONS - FOR STEPS 1-3 PLEASE ENTER THE RELEVANT NUMBERS IN THE SEQUENCE SHOWN BELOW (EG. STEP1STEP2STEP3)										
CHANGE USER CODE			✓				[logo*] [Current User Code OR Current User Card]	02	[New User Code] [New User Code] OR [New User Card]	USER CODE IS FOUR DIGITS.
OPEN LOCK	✓	✓					[User Code OR User Card] OR [logo][User Card]			
CLOSE LOCK	✓	✓					[User Code OR User Card] OR [logo][User Card]			WHEN SINGLE USER CODE ENTRY MODE IS SET
CLOSE LOCK	✓	✓					[User Code] [User Code] OR [UserCard] OR [logo] [User Card]			WHEN DOUBLE USER CODE ENTRY MODE IS SET
CLOSE LOCK			Auto		Auto	Auto	[User Code OR User Card] OR [logo][User Card]			RE-LOCKS AUTOMATICALLY AFTER 4 SECONDS
CLOSE LOCK				Auto			[Two digit User Number] [Four digit User Code]			RE-LOCKS AUTOMATICALLY AFTER 4 SECONDS
CHANGE ACCESS CODE				✓			[logo*] [Access Code]	02	[New 4 digit User Code][New 4 digit User Code]	ACCESS CODE IS TWO DIGIT USER NUMBER + FOUR DIGIT USER CODE
TECHNICIAN CODE FUNCTIONS										
OPEN LOCK	✓	✓					[Technician Code OR Technician Card] OR [logo] [Technician Card]			DOES NOT DELETE USER CODE
CLOSE LOCK	✓	✓	Auto	Auto	Auto	Auto				RE-LOCKS AUTOMATICALLY AFTER 4 SECONDS
FUNCTIONS AVAILABLE TO ALL CODES										
BATTERY CHECK	✓	✓	✓	✓	✓	✓	[logo*] [logo] OR [logo*] [logo*]			REPLACE BATTERIES IF RED LIGHT SHOWS



# NIMBUS 3963/3964 RFID - Remote Allocation System (RAS)

FUNCTION	MODE						KEY SEQUENCE	NOTES		
	Public		Private		RAS					
	4 digit (Single User)	6 digit (Single User)	4 digit (Single User)	4 digit (Multi User)	6 digit (Single User)	RAS Code				
MASTER CODE FUNCTIONS - FOR STEPS 1-3 PLEASE ENTER THE RELEVANT NUMBERS IN THE SEQUENCE SHOWN BELOW (EG. STEP1STEP2STEP3)										
							STEP 1	STEP 2	STEP 3	
SET/RESET RAS MODE	✓	✓	✓	✓	✓	✓	[logo*] [Old Master Code OR Old Master Card]	20	[New Serial Number]	SERIAL NUMBER IS DEFINED HERE FOR EACH LOCK
SET/RESET RAS ONE TIME USE MODE	✓	✓	✓	✓	✓	✓	[logo*] [Old Master Code OR Old Master Card]	22	[New Serial Number]	SERIAL NUMBER IS DEFINED HERE FOR EACH LOCK
SET/RESET RAS TWO TIME USE MODE	✓	✓	✓	✓	✓	✓	[logo*] [Old Master Code OR Old Master Card]	32	[New Serial Number]	SERIAL NUMBER IS DEFINED HERE FOR EACH LOCK
CHANGE RAS CODE TO FRIENDLY CODE						✓	[logo*] [Ras Code]	04	[New User Code] [New User Code]	RAS CODE STILL WORKS AS WELL AS THE NEW FRIENDLY CODE
DELETE RAS FRIENDLY CODE OR CARD						✓	[logo*] [Ras Code OR New User Code]	05		NEW USER CODE OR USER CARD WILL BE DELETED
EXIT RAS MODE INTO PUBLIC MODE	✓	✓	✓	✓	✓	✓	[logo*] [Old Master Code OR Old Master Card]	08		DELETES ALL EXISTING USER CODES
EXIT RAS MODE INTO PRIVATE MODE	✓	✓	✓	✓	✓	✓	[logo*] [Old Master Code OR Old Master Card]	09	[New User Code] OR [New User Card]	DELETES ALL EXISTING USER CODES
CHANGE MASTER CODE	✓	✓	✓	✓	✓	✓	[logo*] [Old Master Code OR Old Master Card]	01	[New Master Code] [New Master Code] OR [New Master Card]	MASTER CODE IS <b>EIGHT DIGITS</b>
OPEN LOCK	✓	✓	✓	✓	✓	✓	[User Code]			
OPEN LOCK	✓	✓	✓	✓	✓	✓	[Old Master Code OR Old Master Card] OR [logo][Old Master Card]			WHEN <b>SINGLE</b> USER CODE ENTRY MODE IS SET
CLOSE LOCK	✓	✓	AUTO	AUTO	AUTO	AUTO				WHEN <b>DOUBLE</b> USER CODE ENTRY MODE IS SET
SET AUDIBLE BUTTONS ON	✓	✓	✓	✓	✓	✓	[logo*] [Old Master Code OR Old Master Card]	12		UNIT WILL BEEP ON EACH BUTTON PRESS
SET AUDIBLE BUTTONS OFF	✓	✓	✓	✓	✓	✓	[logo*] [Old Master Code OR Old Master Card]	13		UNIT WILL OPERATE SILENTLY
BATTERY CHECK	✓	✓	✓	✓	✓	✓	[logo*] [logo] OR [logo*] [logo*]			REPLACE BATTERIES IF RED LIGHT SHOWS

## NOTES

ALL ACCEPTABLE BUTTON PRESSES ARE SIGNIFIED BY A GREEN OR ORANGE LIGHT.  
 INCOMPLETE FUNCTIONS "TIME-OUT" AFTER 4 SECONDS.  
 ERRORS AND "TIME-OUTS" ARE SIGNIFIED BY FLASHING RED LIGHT.  
 FOLLOWING AN ERROR OR "TIME-OUT", UNIT REVERTS TO PREVIOUS SETTINGS.  
 IN PUBLIC MODE, FUNCTIONS WORK ONLY IF THE LOCK IS UNLOCKED.

## BATTERY CONDITION INDICATOR

GREEN LIGHTS - EXCELLENT  
 ORANGE LIGHTS - GOOD  
 RED LIGHTS - LOW  
 FLASHING RED LIGHTS - VERY LOW  
**RED LIGHT - CHANGE BATTERIES AS SOON AS POSSIBLE**  
**FLASHING RED LIGHT PRIOR TO LOCK OR UNLOCK INDICATES LOW BATTERY VOLTAGE**  
**CHANGE BATTERIES AS SOON AS POSSIBLE**

\* PRESS AND HOLD LOGO BUTTON FOR 2 SECONDS

MASTER CODE (8 digits)	SUB-MASTER CODE (6 digits) (No Default)	USER CODE (4 OR 6 DIGITS)
<input type="text"/>	<input type="text"/>	<input type="text"/>
ENSURE THAT YOU CHANGE THE DEFAULT MASTER CODE TO YOUR OWN MASTER CODE AND KEEP A SAFE RECORD - IT IS NOT POSSIBLE TO PROGRAM THE LOCK WITHOUT IT		

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