

e'went  
by eminent

EW3430 R1

## Wireless Laser Barcode Scanner



**EN** For service, manuals, firmware updates or support visit [www.ewentonline.com](http://www.ewentonline.com) | Multilingual manual | 5 Years Warranty |

**NL** Voor service, handleidingen, firmware updates bezoeekt u [www.ewentonline.com](http://www.ewentonline.com) | Nederlandstalige handleiding | 5 Jaar garantie |

**FR** Pour l'entretien, les manuels, les mises à jour du firmware ou l'assistance, visitez [www.ewent-online.com](http://www.ewent-online.com). Manuel multilingue | Garantie de 5 ans |

**IT** Per servizi, manuali, aggiornamento firmware e supporto visitate [www.ewent-online.com](http://www.ewent-online.com). Manuali Multilingua | Garanzia 5 anni |

**ES** Para obtener asistencia, manuales,

actualizaciones de firmware o soporte, visite [www.ewent-online.com](http://www.ewent-online.com). Manual en varios idiomas | 5 años de garantía |

**DE** Dienstleistungen, Handbücher, Firmware-Updates oder Support-Dienste werden unter [www.ewent-online.com](http://www.ewent-online.com) angeboten. Handbuch in mehreren Sprachen | 5-jährige Garantie |

**PT** Para assistência, manuais, atualizações de firmware ou apoio técnico, visite [www.ewent-online.com](http://www.ewent-online.com). Manual multilingue | 5 anos de garantia |

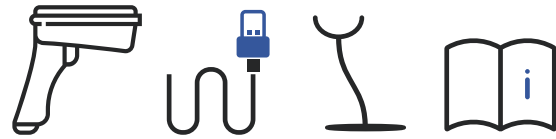
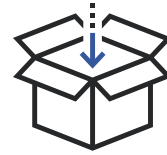
**HU** Szerviz, kézikönyvek, firmwarefrissítések és támogatás ügyében látogasson el a következő oldalra: [www.ewent-online.com](http://www.ewent-online.com). Többnyelvű kézikönyv | 5 éves garancia |



[WWW.EWENT-ONLINE.COM](http://WWW.EWENT-ONLINE.COM)

5 YEAR WARRANTY  
[WWW.EWENT-ONLINE.COM](http://WWW.EWENT-ONLINE.COM)

## Package Content



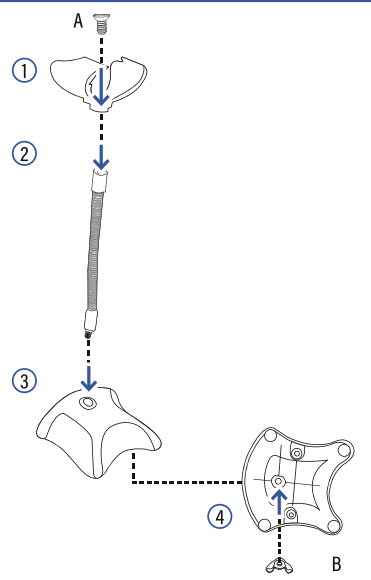
## Quick Install Guide

1

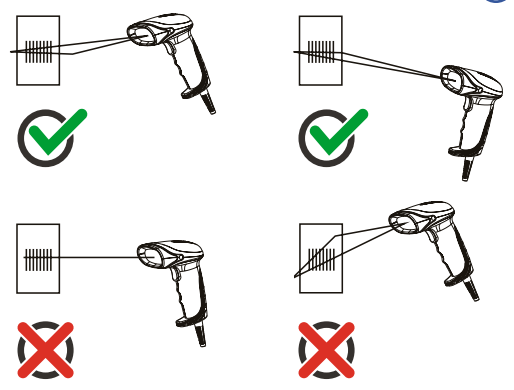
Snel installeren | Installation rapide | Installazione rapida | Schnelle Installation  
Instalación rápida | Gyors telepítés | Guia de instalação rápida  
Skrócona instrukcja instalacji



2



3



3

### Configuration reset



### Interface mode



### Scanning mode



### Buzzer



4

## Scanning Mode Setup



Non-volatile Mode



Inventory Mode



Inventoried Barcode quantity display



Clear data



Keep uploading data



No upload quantity Preview



Upload all data and delete



Upload one piece data and delete



Upload all data and not deleted



Upload one piece data and not deleted



Receiver address display



Transmission address display



Shutdown



Auto-Standby After 30sec Non-Operate



Auto-Standby After 60sec Non-Operate



Auto-Standby After 5min Non-Operate



Auto-Standby After 10min Non-Operate



Auto-Standby After 20min Non-Operate

Non-volatile Mode: Auto Storage as over transmit distance.  
Inventory Mode: Storage all data.

## Add bar Code ID



Close ID code (Default)



Add ID code as prefix



Add ID code as suffix

## Bar code front&behind CHAR settings



No hiding the front CHAR (Default)



Hiding the blank in front of the barcode



No hiding the behind CHAR (Default)



Hiding the blank behind the barcode



No hiding CHAR- in the middle of barcode(Default)



Hiding the "-" of the bar code



No replacing the "0" with "A" in barcode (Default)



Replacing the "0" with "A" in barcode

## Hide the CHAR



No hide suffix Default



Hide the last 5 CHAR



Hide the last 1 CHAR



No hide prefix Default



Hide the first 5 CHAR



No hide middle CHAR Default



Hide the middle 5 CHAR



Hide from the 4th CHAR

## FUNC



Replace FUNC1 with 1



Replace FUNC2 with 2



Replace FUNC3 with 3



Replace FUNC4 with 4



Cancel "Enter" key replacement  
Default



Replace "Enter" key with 5

## Wireless set up

### UPPER /LOWER CASE TRANSFORMATION



Transformation closed



All is upper case



All is lower case



Upper /lower case transformation

## Upload speed



Fastest



Moderate (default)



Lower



Lowest

## Prefix & suffix setting



Termination CHAR-Enter



Termination CHAR-double Enter



No termination format CHAR



Add Prefix setting



Add Suffix setting



Exit prefix-suffix  
adding mode



Delete all prefix



Delete all suffix

## Language settings



America, China  
(American English) Default



Canada (French)



Netherlands (Dutch)



Spain (Spanish)



Argentina  
(Latin language)



Brazil (Portuguese)



Denmark (Danish)



United Kingdom (English)



Italy (Italian 142)



France (French)



Germany (German)



Sweden, Finland  
(Swedish, Finnish)



Portugal (Portuguese)



Belgium (Dutch)



Turkish-Q



Switzerland  
(German, French)



Hungary (Hungarian)



Russia (Russian)



Norway  
(Northern Sami)



Slovakia (Slovak)



Czech Republic (Czech)



Turkish-F



Poland (Polish 214)



Croatia (Croatian)



Japan (Japanese)



Egypt (Arabic)

## Code 39



Code 39 / On



Code 39 / Off



Code 39 ID Character "m"



Code 39 Full ASCLL (Default) / On



Code 39 Full ASCLL / Off



Code 39 MOD43 Check / Off



Code 39 MOD43 Check / ON



Transmit Check / On



Transmit Check / Off



Transmission Lead / Off



Transmission Lead / On



Verification Multiply / On



Verification Multiply / Off(Default)



Code 32 / Off



Code 32 / On  
Remark: It affects the  
Code 39 when it is on



Code 39 TAB Mode

## UPC A Code



UPC A Code / On  
(Default)



UPC A / Off



UPC A Code  
ID Character "e"



Transform Into  
EAN13 / ON



Transform Into  
EAN13 / OFF(Default)



Transmit Check  
Code (Default)



Do Not Transmit  
Check Code



Do Not Hide  
The System Character



Hide The System  
Character

## UPC-E



UPCE / On (Default)



UPCE / OFF



UPCE ID Character "F"



Transform Into UPCA / On



Transform Into UPCA  
/ OFF(Default)

## EAN13



EAN13 / ON (Default)



EAN13 / OFF



EAN13 ID Character "D"



Transmit Check  
Code (Default)



Do Not Transmit  
Check Code



Transform Into  
ISBN / On



Transform Into  
ISBN / OFF(Default)



Transform Into  
ISSN / On



Transform Into  
ISSN / OFF(Default)



Verification Multiply / On



Verification Multiply / OFF

## EAN8



EAN 8 / On



EAN 8 / OFF



EAN 8 ID Character "C"



Transmit Check  
Digit (Default)



Do Not Transmit  
Check Digit



Hide The System  
Digit



Do Not Hide  
The System Digit (Default)

## Additional Code



Five Digit Additional Code / On



Two Digit Additional Code / On



Two & Five Digit Additional Code / On



Additional Code / OFF

## Code93



Code 93 / ON (Default)



Code 93 / OFF



Code 93 ID Character "I"



Verification Multiply / On



Verification Multiply /OFF(Default)



Code 93 MOD47 / On (Default)



Code 93 MOD47 / OFF

### Code128



### Codebar



### Code25



### MSI Code



### Code11



## Code25



Matrix Code 25 / On  
(Default)



Matrix Code 25 / Off



Matrix Code 25 ID  
Character "q"



Post Code 25 / On



Post Code 25 / Off



Post Code 25 ID  
Character "r"

## Transform between EAN, ISBN and ISSN



All EAN Transform Into ISBN



EAN Transform Into ISBN  
Compulsive / Off (Default)









































































All EAN Transform Into ISSN











































































EAN Transform Into ISSN  
Compulsive / Off (Default)






## Character List

 SOH	 STX	 ETX
 EOT	 ENQ	 ACK
 BEL	 Backspace	 TAB
 Line feed	 VT	 FF
 Enter	 SO	 SI
 DLE	 DC1	 DC2
 DC3	 DC4	 NAK
 SYN	 ETB	 CAN
 EM	 SUB	 ESC
 FS	 GS	 RS
 US	 SPACE	 !
 "	 #	 \$

 %	 &	 .
 (	 )	 *
 +	 ,	 -
 .	 /	 0
 1	 2	 3
 4	 5	 6
 7	 8	 9
 :	 ;	 <
 =	 >	 ?
 @	 A	 B
 C	 D	 E
 F	 G	 H

 I	 J	 K
 L	 M	 N
 O	 P	 Q
 R	 S	 T
 U	 V	 W
 X	 Y	 Z
 [	 \"	 ]
 ^	 _	 `
 a	 b	 c
 d	 e	 f
 g	 h	 i
 j	 k	 l

 m	 n	 o
 p	 q	 r
 s	 t	 u
 v	 w	 x
 y	 z	 {
 	 }	 ~
 Delete	 F1	 F2
 F3	 F4	 F5
 F6	 F7	 F8
 F9	 F10	 F11
 F12	 INSERT	 HOME
 Page up	 Delete	 END

 Page down	 Right arrow	 Left arrow
 Down arrow	 Up arrow	

### How to pair

1. Pull out the USB dongle if it is in device port
2. Scan the setting code “Reset factory default”
3. Scan the setting code “Match enforced”
4. Plug the USB dongle into USB port

# EU DECLARATION OF CONFORMITY

(In accordance with EN ISO/IEC 17050-1)



- EN** - This declaration of conformity is issued under the sole responsibility of the manufacturer.  
**NL** - Deze conformiteitsverklaring wordt uitgegeven onder de uitsluitende verantwoordelijkheid van de fabrikant.  
**FR** - Cette déclaration de conformité est établie sous la responsabilité unique du fabricant.  
**IT** - Questa dichiarazione di conformità è rilasciata sotto la sola responsabilità del produttore.  
**ES** - La presente declaración de conformidad se emite bajo la responsabilidad exclusiva del fabricante.  
**PT** - A presente declaração de conformidade é emitida sob a exclusiva responsabilidade do fabricante.  
**DE** - Diese Konformitätserklärung wird unter alleiniger Verantwortlichkeit des Herstellers herausgegeben.  
**HU** - A megfelelőségi nyilatkozat kiállítója kizárólag a gyártó felelőssége.  
**PL** - Niniejsza deklaracja zgodności wydana jest na wyłączną odpowiedzialność producenta.  
**CZ** - Toto prohlášení o shodě vydává výrobce na svoji výhradní odpovědnost.  
**DK** - Denne overensstemmelseserklæring er udelukkende udgivet på producentens eget ansvar.  
**NO** - Denne samsvarserklæringen utstedes under produsentens eget ansvar.  
**SE** - Denna försäkran om överensstämmelse har utfärdats på eget ansvar av tillverkaren.  
**FI** - Tämä vaatimustenmukaisuusvakuutus on annettu valmistajan yksinomaisella vastuulla.  
**SI** - Ta izjava o skladnosti je izdana na podlagi izključne odgovornosti proizvajalca.  
**GR** - Η παρούσα δήλωση συμμορφωσης εκδίδεται με αποκλειστική ευθύνη του κατασκευαστή.  
**TR** - Bu uygunluk beyanı sadece üreticinin sorumluluğunda hazırlanmıştır.

<b>Name and address of manufacturer</b>	<b>Ewent</b> Crocevia, 12 39057 Appiano (BZ) Italy
---	---

EN	Article number   Description	EW3430 R1   Wireless laser Barcode Scanner
NL	Artikelnummer   Omschrijving	EW3430 R1   Draadloze Barcode Scanner
FR	Numéro de l'article   Description	EW3430 R1   Lecteur de codes-barres laser sans fil
IT	Numero Articolo   Descrizione	EW3430 R1   Lettore di codici a barre Wireless
ES	Número de artículo   Descripción	EW3430 R1   Lector de código de barras Láser inalámbrico
PT	Número do artigo   Descrição	EW3430 R1   Leitor de códigos de barras a laser sem fios
DE	Artikelnummer   Beschreibung	EW3430 R1   Kabelloser Laser-BarcodeScanner
HU	Cikkszám   Leírás	EW3430 R1   Vezeték nélküli lézer Vonalkód szkennelő
PL	Numer artykułu   Opis	EW3430 R1   Bezprzewodowy laserowy skaner kodów kreskowych
CZ	Číslo článku   Popis	EW3430 R1   bezdrátová laserová čtečka čárového kódu
DK	Artikelnummer   Beskrivelse	EW3430 R1   Trådløs laserstregkode-scanner
NO	Artikkelnummer   Beskrivelse	EW3430 R1   Trådløs laserstrekkodeleser
SE	Artikelnummer   Beskrivning	EW3430 R1   Trådlös laser-streckkods läsare
FI	Artikkelinnumero   Kuvaus	EW3430 R1   Langaton laser -viivakoodiskanneri
SI	Številka   Opis	EW3430 R1   Brežžični laserski čitalnik črtnih kode
GR	Αριθμός άρθρου   Περιγραφή	EW3430 R1   Ασύρματος ασρικής γραμμωτού κώδικα λέιζερ
TR	Ürün numarası   Açıklama	EW3430 R1   Kablosuz Laser Barkod Tarayıcı

- EN** - The object of the declaration described above is in conformity with the relevant union harmonization legislation:  
**NL** - Het hierboven beschreven voorwerp is in overeenstemming met de desbetreffende harmonisatiewetgeving van de unie:  
**FR** - L'objet de la déclaration décrite ci-dessus est conforme à la législation d'harmonisation pertinente de l'Union:  
**IT** - Il soggetto della dichiarazione di cui sopra è conforme alla legislazione sull'armonizzazione dell'unione pertinente:  
**ES** - Objeto de la declaración descrita anteriormente es conforme a la legislación pertinente de la unión europea en materia de armonización:  
**PT** - O objeto da declaração descrito acima está em conformidade com a legislação de harmonização da União:  
**DE** - Der oben beschriebene Gegenstand erfüllt die relevanten EU-Harmonisierungsvorgaben:  
**HU** - A fent leírt nyilatkozat tárgya megfelel a vonatkozó uniós harmonizációs jogszabályoknak:  
**PL** - Przedmiot deklaracji opisany powyżej jest zgodny z odpowiednim unijnym prawodawstwem harmonizacyjnym:  
**CZ** - Předmět prohlášení popsany výše je v souladu s relevantní legislativou harmonizace norem unie:  
**DK** - Genstanden i erklæring, der er beskrevet ovenfor, er i overensstemmelse med den relevante EU-harmoniseringslovgivning:  
**NO** - Formålet med erklæringen over er samsvar med den relevante EU-harmoniseringslovgivningen:  
**SE** - Artikeln som deklarerationen ovan beskriver efterlever den relevanta unionens harmoniseringslagstiftning:  
**FI** - Yllä kuvutun ilmoituksen tarkoitus on ilmaista vaatimustenmukaisuus asiaan kuuluvan EU:n harmonisoidun lainsäädännön kanssa:  
**SI** - Predmet navedene izjave je v skladu z ustrezno usklajevalno zakonodajo evropske unije:  
**GR** - Το δηλωθέν αντικείμενο που περιγράφεται παραπάνω συμμορφώνεται με τη σχετική νομοθεσία περί εναρμόνισης των νομοθεσιών των κρατών μελών:  
**TR** - Yukarıda açıklanan bildirimin amacı, geçerli ab uyum mevzuatına uygundur:

Subject	Directive number	Standard / Regulation number
Restriction of Hazardous Substances (RoHS)	2011/65/EU 2015/863/EU	
ElectroMagnetic Compatibility (EMC)	2014/30/EU	EN 55032:2015 EN 55024:2010+A1:2015 EN 61000-3-2:2014 EN 61000-3-3:2013
Other specifications REACH	1907/2006	

**EN** - Signed for and on behalf of:  
**NL** - Ondertekend voor en namens:  
**FR** - Signé pour et au nom de:  
**IT** - Firmato a nome e per conto di:  
**ES** - Firmado en nombre y representación de:  
**PT** - Assinado por e em nome de:  
**DE** - Unterzeichnet im Namen und auftrag von:  
**HU** - Aláírva és nevében:  
**PL** - Podpisano w imieniu:  
**CZ** - Podepsáno v zastoupení a jménem:  
**DK** - Underskrevet for og på vegne af:  
**NO** - Signert for og på vegne av:  
**SE** - Undertecknad för och på uppdrag av:  
**FI** - Valmistajan puolesta allekirjoittanut:  
**SI** - Podpisano za in v imenu:  
**GR** - Υπογραφή για και εξ ονόματος:  
**TR** - Aşağıdakiler adına ve namına imzalayan:

Place and date of issue:

Barneveld, 31 July 2019

Signature:



Name, function:

Lukas Perin, *Managing director*



**CLASS 1  
LASER PRODUCT**

**EN** WARNING: CLASS 1 LASER PRODUCT. Do not look at the light source. Direct eye contact with the light beam should not be allowed. **DU** WAARSCHUWING LASERPRODUCT KLASSE 1. Kijk niet in de lichtbron. Direct oogcontact met de lichtstraal mag niet worden toegestaan. **FR** AVERTISSEMENT: PRODUIT LASER DE CLASSE 1. Ne regardez pas la source lumineuse. Le contact visuel direct avec le faisceau lumineux ne doit pas être autorisé. **IT** ATTENZIONE: PRODOTTO LASER DI CLASSE 1. Non guardare la sorgente luminosa. Non dovrebbe essere consentito il contatto visivo diretto con il raggio di luce. **ES** ADVERTENCIA: PRODUCTO LASER DE CLASE 1. No mire a la fuente de luz. No debe permitirse el contacto directo de los ojos con el haz de luz. **DE** WARNUNG: LASERPRODUKT DER KLASSE 1. Nicht in die Lichtquelle blicken. Direkter Augenkontakt mit dem Lichtstrahl sollte nicht erlaubt sein. **HU** FIGYELMEZTETES: 1. OSZTÁLYU LEZERTERMÉK ne nézzen a fényforrásba. Nem szabad megerőltetni a közvetlen szemkontaktust a fénysugárral. **PT** AVISO: PRODUTO LASER CLASSE 1. Não olhe para a fonte de luz. O contacto visual direto com o feixe de luz não deve ser permitido. **BU** ПРЕДУПРЕЖДЕНИЕ: ЛАЗЕРЕН ПРОДУКТ КЛАС 1. Не гледайте към източника на светлина. Не трябва да се допуска директен контакт с очите със светлинния лъч.