Alibaba.com Assessed Supplier

Main Product Lines Verification Report

Presented to

Shenzhen Carscop Electronics Co., Ltd.

深圳市车之盾电子有限公司

Company Address	Building A, No. 10-1, Yuanling North Road, E'gongling Community, Pinghu Street, Longgang District, Shenzhen City, Guangdong Province, China
Consigner of Assessment:	Alibaba
Gold Supplier Member ID:	cncarscop
Gold Supplier Company Name:	Shenzhen Carscop Electronics Co., Ltd.
Contact Person:	Mr. Guoying Zhang
Phone Number:	0086-755-33835288
Fax Number:	0086-755-33823966
Email:	chinacaralarm@carscop.com
Website Address (URL):	http://carscop.en.alibaba.com

Service Provided by Bureau Veritas Certification Report No.: 9802534_P+T





Contents

_	ection 1: GPS Tracker	. 5
	1.1 The Competitive Advantage of Product Line	.5
	1.2 Product Line Description	.5
	1.3 Production Capacity	. 5
	1.4 Production Machinery	. 6
	1.5 Testing Machinery	. 6
	1.6 Production Flow	.7
	1.7 Export Market Distribution (Previous Year)	.8
	1.8 Order Capacity	.8
	1.9 Certification	.9
	1.10 Testing Report	10
c		
٠	ection 2: Car Alarm	11
J	2.1 The Competitive Advantage of Product Line	
		11
	2.1 The Competitive Advantage of Product Line	11 11
	2.1 The Competitive Advantage of Product Line	11 11 11
	2.1 The Competitive Advantage of Product Line	11 11 11
	2.1 The Competitive Advantage of Product Line 2.2 Product Line Description 2.3 Production Capacity 2.4 Production Machinery	11 11 11 12
	2.1 The Competitive Advantage of Product Line 2.2 Product Line Description 2.3 Production Capacity 2.4 Production Machinery 2.5 Testing Machinery	11 11 11 12 12
	2.1 The Competitive Advantage of Product Line	11 11 11 12 13
	2.1 The Competitive Advantage of Product Line	11 11 12 12 13 14

Report No:	9802534_P+T	Report Date:	14/Jan./2015	Assessed By	Nick Dai
	CONFIDENTIAL		red		Page No: 2 of 17



Report Number:	9802534_P+T	Assessment Type:	Main Product Lines Verification
Date of Assessment:	14/Jan./2015	Report Date:	14/Jan./2015
Assessor's Name:	Nick Dai	Validity Period:	15/Jan./2015 14/Jan./2016
Reviewed By:	Sky Xiang	Online Verification:	www.bv-certification.com.cn

Report No.: 9802534 P+T

Important Notes:

Bureau Veritas's Disclaimer:

This report reflects our findings for the particularly concerned company on the date of our service only. This report does not discharge or release the factory/sellers/suppliers from their commercial, legal or contractual obligations with buyers in respect of products provided by the factory/sellers/suppliers. Any reader other than the party for whom this report has been specifically issued is hereby informed that the general conditions of service of Bureau Veritas contain liability limitation provisions.

Alibaba.com's Disclaimer:

This report has been independently prepared by a third party verification agency. The report is provided on an "AS IS" and "AS AVAILABLE" basis. The information contained in the report may change without notice and no obligation is assumed to update the information after publication. Alibaba (including its affiliates) is not involved in the preparation of the report. Publishing of the report by no means means that Alibaba endorses or recommends the report. Therefore, Alibaba cannot be held responsible for any inaccuracy or omission in the report.

To the maximum extent permitted by law, Alibaba expressly disclaims any warranty, expressed or implied, in regard to the report, including any implied warranty of merchantability, fitness for a particular purpose or non-infringement. Your use of or reliance on this report will be at your own discretion and risk. To the maximum extent permitted by law, in no event shall Alibaba be liable for any party for any direct, indirect, punitive, incidental, special or consequential damage costs, expenses, legal fees or losses or any damages whatsoever arising out of or in any way connected with any use of the report even if advised of the possibility of such damages.

Report No:	9802534_P+T	Report Date:	14/Jan./2015	Assessed By	Nick Dai	
CONFIDENTIA	CONFIDENTIAL		All Rights Reserved		Page No:	3 of 17



Report No.: 9802534_P+T

Declaration: All the information below in this report may cover both the Gold Supplier and its Related Company, except the export records, which only belong to the Gold Supplier. Their relationship has been affirmed according to laws and regulations in China, also it will be clearly displayed below. Does the gold supplier have a related ☐ Yes ☒ No company? If has, Please list the related N/A company name:(abbrev. company A) Company A's Address: N/A Relationship with Gold Supplier N/A **Enterprise relationship chart:** N/A

Report No:	9802534_P+T	Report Date:	14/Jan./2015	Assessed By	Nick Dai	
CONFIDENTIA			All Rights Reserved		Page No:	4 of 17



Section 1: GPS Tracker

1.1 The Competitive Advantage of Product Line

- 1. 13 years on car security and 8 years on GPS tracker;
- 2. Full solution for GPS device and GPS tracking platform;
- 3. Strong R&D team for ODM & OEM;
- 4. Full solution for design & manufacture.

1.2 Product Line Description

- 1. Personal car or public transportation vehicle tracking;
- 2. Persons, elders, kids, pets tracking;
- 3. Protect the car security and person safety;
- 4. Management and monitoring the vehicle and fleet driving.



1.3 Production Capacity				
Production Line Capacity	Actual Units Produced (Previous 12 months)			
5,000 pcs/month	42,000 pcs			

Report No:	9802534_P+T	Report Date:	14/Jan./2015	Assessed By	Nick Dai	
CONFIDENTIAL		All Rights Reserved			Page No:	5 of 17



1.4 Production Mad	1.4 Production Machinery						
Machine Name	Brand & Model No.	Quantity	Number of Year(s) Used	Condition			
SMT mounting	YAMAHA & YV100XE	1	8	Acceptable			
machine	TAMATIA & TV TOUXE	1	0	Acceptable			
Reflow soldering	SiMT & SM-8810	1	4	Acceptable			
machine	311VI 1 & 31VI-00 IU	1	4	Acceptable			
High-low							
temperature test	Jinhua	1	8	Acceptable			
chamber							
Vibrate machine	RT-50	1	8	Acceptable			
Packing machine	No provided	1	8	Acceptable			

SMT mounting machine

Reflow soldering machine

High-low temperature test chamber







Vibrate machine

Packing machine

N/A





N/A

1.5	Testing	Machinery
1.0	I COLLING	IVIACIIIIICI Y

······································					
Machine Name	Brand & Model No.	Quantity	Number of Year(s) Used	Condition	
High resolution	HOODI & CH-201A	4	4	Acceptable	
counter	HOODI & CH-201A	4	4	Acceptable	
Oscilloscope	RIGOL & DS5022ME	2	5	Acceptable	
	ATTEN/HEWLETT/µ-TEK/				
	HAMEG &	4		A t - b - l -	
Spectrum analyzer	AT5005/8594E/SA-5005A	4	8	Acceptable	
	/HM5005				
Pager tester	Gredix & PT-7200A	2	5	Acceptable	
DC	HP/KENWOOD &		2	Accontable	
DC power supply	6632A/PA18-3A	6	3	Acceptable	

Report No:	9802534_P+T	Report Date:	14/Jan./2015	Assessed By	Nick Dai	
CONFIDENT	CONFIDENTIAL		All Rights Reserved			6 of 17



High resolution counter		Oscilloscope			Spectrum analyzer		
To be	PO DIA STAND INCOLUTION LIGHTERS 2 8 1 3 5				W18365 9		
	Pager tester		DC power supply		N/A		
1.6 Pro	oduction Flow		COOLING OF THE PARTY OF THE PAR		N/A		
No.	Production Process	No.	Production Process	No.	Production Process		
1	Incoming material	2	SMT	3	Reflow soldering		
4	Semi-product checking	5	Assembling PCB board	6	Assembling battery		
7	Assembling case	Assembling screw		9	Final product checking		
Report		Report Dat		Assessed By			
CONFIL	DENTIAL	All Rights F	Reserved		Page No: 7 of 17		



11

Report No.: 9802534_P+T

Aging



N/A

N/A

1.7 Export Market Distribution (Previous Year)

Market	Revenue (USD)	Total Revenue (%)
North America	Confidential	8
South America	Confidential	40
Eastern Europe	Confidential	7
Southeast Asia	Confidential	4
Africa	0	0
Oceania	Confidential	38
Mid East	0	0
Eastern Asia	0	0
Western Europe	Confidential	3
Central America	0	0
Northern Europe	0	0
Southern Europe	0	0
South Asia	0	0
Domestic Market	0	0

1.8 Order Capacity

1.8.1 Real Case for Lower MOQ

Products Name	MOQ (In the last 12 months)	
GPS Tracker	10 Pieces	

1.8.2 Real Case for Large Contract

Products Name	Order (In the last 12 months)
GPS Tracker	1,300 Pieces

1.8.3 Shortest Lead Time

Products Name	Order (In the last 12 months)	Shortest Lead Time (In the last 12 months)
GPS Tracker	10 Pieces	7 Days

Repo	ort No:	9802534_P+T	Report Date:	14/Jan./2015	Assessed By	Nick Dai	
CONFIDENTIAL		All Rights Reserv	red		Page No:	8 of 17	



1.9 Certification						
Certification Name	ISO9001:2008	Certificate Picture				
Certified By	UCC, UKAS					
Certificate No.	UKQ1208014R2	は近点以中心利用の可 随量管理体系认近近于 変別を主意の中では 変別を 変別を 変別を 変別を 変別を 変別を 変別を 変別を				
Product Name & Model No.	Scope: DESIGN, DEVELOPMENT, PRODUCTION AND SERVICE OF CAR ALARM, GPS TRACKER (ONLY FOR EXPORT)	ISOPHH 2006 AURICAN AND AND AND AND AND AND AND AND AND A				
Available Date-Expired Date	16/Jul./2014 13/Aug./2015	THE SECOND SECON				
Certification Name	CE	Certificate Picture				
Certified By	BACL	BACE				
Certificate No.	RSZ10012702-3	The state of the s				
Product Name & Mode No.	GPS TRACKER & CCTR700	The first concerning the control of				
Available Date-Expired Date	19/Mar./2010 31/Dec./2049					
Certification Name	CE	Certificate Picture				
Certified By	BACL	BACL The state of the state of				
Certificate No.	RSZ10012702-11/ RSZ10012702-12	The first three transported by the control of the c				
Product Name & Mode No.	GPS TRACKER & CCTR700/CCTR-600/CCTR-800	The data of the control of the contr				
Available Date-Expired Date	28/Oct./2010 31/Dec./2049					

Report No:	9802534_P+T	Report Date:	14/Jan./2015	Assessed By	Nick Dai	
CONFIDENTIA		All Rights Reserv	red		Page No:	9 of 17



Certification Name	FCC	Certificate Picture		
Certified By	BACL	VERIFICATION OF CONFORMITY The state of the conformation of the c		
Certificate No.	RSZ10110302	The contract of the contract o		
Product Name & Mode No.	GPS TRACKER & CCTR-700/CCTR-600/CCTR-800	See the control of th		
Available Date-Expired Date	16/Nov./2010 31/Dec./2049			
1.10 Testing Report				
Report Name	N/A	Report Picture		
Issued By	N/A			
Product Name & Model No.	N/A	N/A		
Report Date	N/A			

Report No:	9802534_P+T	Report Date:	14/Jan./2015	Assessed By	Nick Dai	
CONFIDENTIAL		All Rights Reserv	red		Page No:	10 of 17

Section 2: Car Alarm

2.1 The Competitive Advantage of Product Line

- 1. 13 years on car security;
- 2. Integrated car alarm and GPS tracking function;
- 3. Strong R&D team for ODM & OEM;
- 4. Full solution for design & manufacture.

2.2 Product Line Description

- 1. Mobile phone remote lock unlock car without distance limited;
- 2. Remote start car engine and turn on air-conditioner before driving;
- 3. Mobile phone receive alarm information without distance limited;
- 4. Integrated car alarm and GPS tracking function.

Product sample

- 1 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5			
1. Car alarm & CCFM-9	2. N/A	3. N/A	
	N/A	N/A	

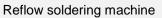
2.3 Production Capacity				
Production Line Capacity	Actual Units Produced (Previous 12 months)			
3,000 pcs/month	30,500 pcs			

Report No:	9802534_P+T	Report Date:	14/Jan./2015	Assessed By	Nick Dai	
CONFIDENTIAL		All Rights Reserved			Page No:	11 of 17



2.4 Production Machinery					
Machine Name	Brand & Model No.	Quantity	Number of Year(s) Used	Condition	
SMT mounting	YAMAHA & YV100XE	1	8	Acceptable	
machine	TAIVIAHA & TV TOUAL	'	0	Acceptable	
Reflow soldering	SiMT & SM-8810	4	4	Aggentable	
machine	SIIVIT & SIVI-8810	1	4	Acceptable	
High-low					
temperature test	Jinhua	1	8	Acceptable	
chamber					
Vibrate machine	RT-50	1	8	Acceptable	
Packing machine	No provided	1	8	Acceptable	

SMT mounting machine



High-low temperature test chamber







Vibrate machine

Packing machine

N/A





N/A

	2.5	Testing	Macl	ninery
--	-----	---------	------	--------

Machine Name	Brand & Model No.	Quantity	Number of Year(s) Used	Condition
High resolution	HOODI & CH-201A	4	4	Acceptable
counter	HOODI & CH-201A	4	4	Acceptable
Oscilloscope	RIGOL & DS5022ME	2	5	Acceptable
	ATTEN/HEWLETT/µ-TEK/			
Cnootrum analyzar	HAMEG &		8	Acceptable
Spectrum analyzer	AT5005/8594E/SA-5005A	4	0	Acceptable
	/HM5005			
Pager tester	Gredix & PT-7200A	2	5	Acceptable
DC newer euroly	HP/KENWOOD &	6	2	Acceptable
DC power supply	6632A/PA18-3A	6	3	Acceptable
Signal generator	HP	4	3	Acceptable

Report No:	9802534_P+T	Report Date:	14/Jan./2015	Assessed By	Nick Dai	
CONFIDENTIAL		All Rights Reserved			Page No:	12 of 17



High resolution counter		Oscilloscope		Spectrum analyzer			
	PO DI ALIA IMPINI DI CINICIPI				478365 <u>1:</u>		
	Pager tester		DC power supply		Signal generator		
2.6 Pro	2.6 Production Flow						
No.	Production Process	No.	Production Process	No.	Production Process		
1	Incoming material	2	SMT	3	Reflow soldering		
4	Semi-product checking	5	Welding wire	6	Assembling PCB board		
7	Assembling screw	8	Final product checking	9	Aging		
Report I		Report D		sessed By			
CONFIL	DENTIAL	All Rights	s Reserved		Page No: 13 of 17		



Report No.: 9802534_P+T

10	11		N/A	12	N/A	
Packaging			N/A		N/A	
2.7 Export Market Distribut	ion (Previous \	Year)				
Market		Revenue	e (USD)		Total Revenue (%)	
North America	Cor	nfidential		50		
South America	0			0		
Eastern Europe	0			0		
Southeast Asia	Col	nfidential		20		
Africa	0			0		
Oceania	Cor	nfidential		10		
Mid East	0			0		
Eastern Asia	0			0		
Western Europe	0			0		
Central America	0			0		
Northern Europe	0			0		
Southern Europe	0			0		
South Asia	0	· C · L · · C · L		0		
Domestic Market	Col	nfidential		20		
2.8 Order Capacity						
2.8.1 Real Case for Lower M	/IOQ					
Products Name		MOQ (In the last		he last 12 m	onths)	
Car Alarm			50 Pieces			
2.8.2 Real Case for Large C	ontract					
Products Name		Order (In the last 12 months)		nonths)		
Car Alarm			1,000 Pieces			
2.8.3 Shortest Lead Time						
Products Name	Order (In the la	ast 12 month	ns)	Shortest Lead Time (In the last 12 months)		

Report No:	9802534_P+T	Report Date:	14/Jan./2015	Assessed By	Nick Dai	
CONFIDENTIAL		All Rights Reserved			Page No:	14 of 17

7 Days

50 Pieces

Car Alarm



2.9 Certification						
Certification Name	ISO9001:2008	Certificate Picture				
Certified By	UCC, UKAS					
Certificate No.	UKQ1208014R2	基連以中の有限の目 原量管理体系认证证书 SECONDARY CONTROL CON				
Product Name & Model No.	Scope: DESIGN, DEVELOPMENT, PRODUCTION AND SERVICE OF CAR ALARM, GPS TRACKER (ONLY FOR EXPORT)	AND				
Available Date-Expired Date	16/Jul./2014 13/Aug./2015	THE STATE OF THE PROPERTY OF T				
Certification Name	ccc	Certificate Picture				
Certified By	CQC	中国国家保制性产品认证证书 CRETTERS TO EDINACIONES AND THE				
Certificate No.	2012031903000184	おいたは、かける大点を管理が おいたは、かける「一直のできます」を出る。 が、一直では、 が、一直では、 あった。(1997年) あった。(1997年) あった。(1997年) カールを、日本の本人できる。(1998年) カールを、日本の本人できる。(1998年) カールを、日本の本人できる。(1998年) カールを、日本の本人できる。(1998年) カールを、日本の本人できる。(1998年) カールを、日本の本人できる。(1998年) カールを、日本の本人できる。(1998年) カールを、日本の本人できる。(1998年) カールを、日本の本人できる。(1998年) カールを、日本の本人できる。(1998年) カールを、日本の本人できる。(1998年) カールを、日本の本人できる。(1998年) カールを、日本の本人できる。(1998年) カールを、日本の本人できる。(1998年)				
Product Name & Mode No.	Car alarm system & CC-168/CC-188/CC-198/CC-268/CC-298	ARABO TO CONTROL TO THE CONTROL ASSESSMENT A				
Available Date-Expired Date	11/Oct./2013 09/Sep./2017	A 500770				
Certification Name	ccc	Certificate Picture				
Certified By	CQC	中国国家强制性产品认证证书 ODPPICATION HAS COMPANDED HAS CONTROLLED HAS CONTR				
Certificate No.	2012031903000235	着出した前、京が日本工業を予算である。 者が人間、正常生産の2000で 本学 1000で 東京書 2000で 本学 1000で 東京書 2000で 本学 1000で 東京書 2000で 日本書 2000で 本学 1000で 東京書 2000で 日本書 1000で 日本書 2000で 本学 1000で 東京書 2000で 日本書 1000で 日本書 2000で 本学 1000で 日本書 2000で 日本 2000で 日本書 2000で 日本 2000で 日本 2000で 日本 2000で 日				
Product Name & Mode No.	Car alarm system & CC688A/CC-688B/CC-688P	AAAAR DOOLOOD DE REGEARAN AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA				
Available Date-Expired Date	01/Aug./2013 15/Oct./2017	### 1 ### 1				
Report No: 9802534_P+T	Report Date: 14/Jan./2015	Assessed By Nick Dai				
CONFIDENTIAL	All Rights Reserved	Page No: 15 of 17				



Certification Name	CE	Certificate Picture
Certified By	BACL	#AÇE
Certificate No.	RSZ10030105-1/RSZ10030105-2	Section 1. 1 of the Proceedings of the Process of t
Product Name & Mode No.	CAR ALARM & XR9	The Market Prince countries to Secure 1 (1997) and the
Available Date-Expired Date	22/Apr./2010 31/Dec./2049	
Certification Name	RoHS	Certificate Picture
Certified By	AGC	Attribution of Global Compilesce Co., Ltd. Information of Global Compilesce Co., Ltd. Information Structure, and the C
Certificate No.	AGC10031004SZ03R	Certification of Product Declarations Application of the Conscious 2008/500 on the section of the use of crisis hazardous substances in the shortfold and shortfold compiyesed Reported to Application of the shortfold and shortfold compiyesed Certifiant format Application of the shortfold and shortfold or populated Application of the shortfold or population or
Product Name & Mode No.	CAR ALARM & XR9	Manufacture State Control of State Contr
Available Date-Expired Date	30/Apr./2010 31/Dec./2049	whether of the relation are assessed. - Confidence of the relation are assessed. - Confidence of the relation and the relation of the relati
2.10 Testing Report		
Report Name	Test report	Report Picture
Issued By	National security alarm system products quality supervision and Inspection Center (Shanghai)	(4) (本) (本) (本) (本) (本) (本) (本) (本) (本) (本
Product Name & Model No.	Car alarm & CC-688A/CC-688B/CC-688C	# (200 年 2 (1947 年 2 (1948 年 2 (19
Report Date	18/Jun./2014	19世界 (1997年 日本日 1997年 日本

Report No:	9802534_P+T	Report Date:	14/Jan./2015	Assessed By	Nick Dai	
CONFIDENTIAL		All Rights Reserved			Page No:	16 of 17



Report Name Test report		Report Picture		
Issued By	GQI	作意 事項		
Product Name & Model No.	Car alarm & CC-198	TATE \$1.200 \$1.		
Report Date	28/Nov./2014	THE STATE OF THE S		
Report Name	Test report	Report Picture		
Issued By	National security alarm system products quality supervision and Inspection Center (Shanghai)	# 2 M P P P P P P P P P P P P P P P P P P		
Product Name & Model No.	Car alarm & CC-168/CC-188/CC-198/CC-268/CC -288/CC-298	### 02 02 02 02 02 02 02 0		
Report Date	18/Jun./2014	8.2 8.7 8.7 8.7 8.7 8.7 8.7 8.7		

-- End of Report --

Report No:	9802534_P+T	Report Date:	14/Jan./2015	Assessed By	Nick Dai	
CONFIDENTIAL		All Rights Reserved			Page No:	17 of 17