

T-1060 October, 2007

### **Announcement of discontinued production**

We would like to inform you of the discontinued products as below.

- 1. Already discontinued products
- 2. Discontinue products in 2008

1.	. Already discontinued products	
	Relays	Page 2
	Switches ····	
	Auto Polices · · · · · · · · · · · · · · · · · · ·	Page 4
	Connectors ····	Page 4
	Limit switches	Page 6
	LED spot type UV Curing System	Page 6
	Image Processing Device·····	Page 6
	PLC (Programmable Controllers)·····	Page 7
2.	Discontinue products in 2008 Relays	D 0
	Switches	Page 8
	Connectors	
	Connectors	
	Image Processing Device ·····	Page 11
	Image Processing Device ······ PLC (Programmable Controllers) and Web Data Logger Unit ·····	Page 11 Page 12
	Image Processing Device	Page 11 Page 12 Page 12
	Image Processing Device	Page 11 Page 12 Page 12 Page 13
	Image Processing Device	Page 11 Page 12 Page 12 Page 13

# 1. Already discontinued products

### Relays

Products name	Types	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Last time buy
DF relays	All types	DF2- DF2E-	TQ relays (standard terminal) for PC board	TQ2- TQ2-L- TQ2-L2-	Less needs caused by decreasing demand	End of May 2007
NC relays	With operation display	NC2D-K- NC4D-K-	None	_	Less needs caused by decreasing demand	End of May 2007
S relay sockets	Direct panel mounting socket	S-NS	None	_	Less needs caused by decreasing demand	End of May 2007
SP relay sockets	Plug-in sockets	SP2-SS SP4-SS	None	_	Less needs caused by decreasing demand	End of May 2007
	PC board sockets	SP2-PS SP4-PS	None	_	Less needs caused by decreasing demand	End of May 2007
JC relay sockets	All types	JC1-SSUL JC1-PSUL JC2-SSUL JC2-PSUL	None	_	Less needs caused by decreasing demand	End of May 2007
JH relay terminal sockets	For 3 Form A	JH3-SF JH3-L2-SF	None	_	Less needs caused by decreasing demand	End of May 2007
JW relay sockets and terminal sockets	Plug-in socket	JW1-SS JW2-SS	None	_	Less needs caused by decreasing demand	End of May 2007
	DIN terminal socket	JW1-SFD JW2-SFD	None	_	Less needs caused by decreasing demand	End of May 2007
LE relay	PCB type (400mW)	ALE15OOO	LE relay PCB type (400mW)	ALE1POOO	Due to promotion of switchover to successor products	End of Sept. 2007

Products name	Types	Old part no.	Substituted product name	Substituted part no.	Reason and remarks	Last time buy
HC relay Mounting bracket	Mounting bracket	HC-BRACKET	None	_	Less needs caused by decreasing demand	End of Dec. 2007
NK relays	PC board type international terminal	K2EBP K4EBP K6EBP	NK relay plug-in types + Socket for PC board type international terminal	K2EB K4EB K6EB + NK2-PS NK4-PS NK6-PS or K2-PS K4-PS K6-PS	Less needs caused by decreasing demand	End of Sep 2007
Power PhotoMOS relays	Power PhotoMOS relay with internal varistor type	AQZ202V AQZ205V AQZ207V AQZ204V	Power PhotoMOS relays	AQZ202 AQZ205 AQZ207 AQZ204 Please use the above products with an external varistor.	Discontinued electronic parts (varistors)	End of Nov. 2007
PhotoMOS relays	GU SOP multi-function type	AQW210TSO AQW210T2SO AQS210PSO AQS210TSO AQS210T2SO AQS610TSO	None	_	Less needs caused by decreasing demand	End of Nov. 2007
PhotoMOS relays	HE soft on/off type	AQV257MOO	None	_	Less needs caused by decreasing demand	End of Nov. 2007
PhotoMOS relays	PD 2 Form A type	AQW272OO AQW275OO AQW277OO AQW274OO	PD 1 Form A type	AQY272OO AQY275OO AQY277OO AQY274OO Use two relays	Less needs caused by decreasing demand	End of Nov. 2007
PhotoMOS relays	RF SOP 4 Form A type (16-pin)	AQS225SO	RF SOP 4 Form A high capacity type (16-pin)	AQS225R2SO	Less needs caused by decreasing demand	End of Nov. 2007

<sup>\*</sup>Special order products related to the above products are scheduled to be discontinued at the same time.

### Switches

Products name	Types	Old part no.	Substituted product name	Substituted part no.	Reason and remarks	Last time buy
Tumbler/Rocker switches	Lead wire UL/C-UL type	WD2OO29F WD2OO49F WD3OO29F WD3OO49F	None	_	Less needs caused by decreasing demand	End of Sept. 2007
PY-N and PZ	All types	AAPYOO AAP5ZOO	None	_	Less needs caused by decreasing demand	End of Dec. 2007

### Auto Polices

Products name	Types	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Last time buy
Auto Polices	M type, MP type, Answer back type	VDF2000P VDF2010P VDF2011P VDF2040P	None	_	Due to focus on the market for dealer and car maker installations in line with the trend toward routine installation of burglar alarms.	End of June 2007

#### Connectors

Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Last time buy
I/O back connectors for PC card, Receptacle and Plug	AXR61154 AXR62151 AXR62156	None	_		End of May 2007
Ultra-low profile type system connector, Receptacle (Board cutting A type, 18 and 22 contacts)	AXR32284P AXR35374P	None	_		End of May 2007
BB sockets (Surface mounting terminal)	AXB100041	None	_	Less needs caused by decreasing demand	End of May 2007
Round PIN type IC sockets (Lapping terminal)	AXS10OO5O	None	_		End of May 2007
SOP IC/QFP IC sockets (Frame set tools and Frame removal tools)	AXY81OOO AXY87OO AXY85OOOO (Except the AXY87442 and AXY814442)	None	_		End of May 2007
P4 Narrow-pitch connector Header (models not supporting post edge horseshoe bend type and paper-reel)	AXK8OOO5YP AXK8OOO5YL AXK8OOO5YJ AXK8OOO5YR AXK8OOO5YV AXK8OOO5YX	Available	AXK8OOO5WG	Due to selling of post edge horseshoe bend type header for improved withstandability to crooked insertion and because of almost total lack of market need for models without the horseshoe shape. Also, for environmental protection, due to the selling of models with recyclable plastic reels and the resulting almost total lack of orders for models with paper reels.	End of May 2007
P4 Narrow-pitch connector Header (models not supporting post edge horseshoe bend type and plastic reel)	AXK8OOOO5YG	Available	AXK8OOOO5WG	Due to selling of post edge horseshoe bend type header for improved withstandability to crooked insertion and because of almost total lack of market need for models without the horseshoe shape.	End of May 2007

Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Last time buy
P4 Narrow-pitch connector Socket (models not supporting Ni barrier and paper-reel)	AXK70005P AXK70005L AXK70005J AXK70005R AXK70005V AXK70005X	Available	AXK7ЭЭЭЭ7G	Due to selling of successor Ni barrier model that is better at preventing solder creeping and because there is an almost total lack of orders for the models without the Ni barrier. Also, for environmental protection, due to the selling of models with recyclable plastic reels and the resulting almost total lack of orders for models with paper reels.	End of May 2007
P4 Narrow-pitch connector Socket (models not supporting Ni barrier and plastic reel)	AXK70005G	Available	AXK7ЭЭЭЭ7G	Due to selling of successor Ni barrier model that is better at preventing solder creeping and because there is an almost total lack of orders for the models without the Ni barrier.	End of May 2007
F4 Narrow-pitch connector Header (models with retention fittings with fork type terminals and paper reel)	AXK8LOOOOBP AXK8LOOOOBJ AXK8LOOOOBV	Available	AXK8LOOOOBG	For environmental protection, due to the selling of models with recyclable plastic reels and the resulting almost total lack of orders for models with paper reels.	End of May 2007
F4 Narrow-pitch connector Header (models not supporting retention fittings with fork type terminals and paper reel)	AXK8LOOOOJ AXK8LOOOOJ AXK8LOOOOV	Available	AXK8LOOOOBG	Due to selling of models with retention fittings with fork type terminals in the header to prevent mating failure when there is excess solder during mounting and because of an almost total lack of orders for models without the fork type terminal. Also, for environmental protection, due to the selling of models with recyclable plastic reels and the resulting almost total lack of orders for models with paper reels.	End of May 2007
F4 Narrow-pitch connector Header (models not supporting retention fittings with fork type terminals and plastic reel)	AXK8LOOOG	Available	AXK8LOOOOBG	Due to selling of models with retention fittings with fork type terminals in the header to prevent mating failure when there is excess solder during mounting and because of an almost total lack of orders for models without the fork type terminal.	End of May 2007
F4 Narrow-pitch connector Socket (Paper reel)	AXK7LOOOOP AXK7LOOOOJ AXK7LOOOOV	Available	AXK7LOOOOG	For environmental protection, due to the selling of models with recyclable plastic reels and the resulting almost total lack of orders for models with paper reels.	End of May 2007
Narrow-pitch connector Direct type (DIL terminal layout)	AXK10000000	None	_	Less needs caused by decreasing demand	End of May 2007

# Limit switches

Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Last time buy
Vertical type Limit switches	AZ55OOO	None	_	Less needs caused by decreasing demand	End of June 2007
VL limit switches, Remote wire control plunger	AZ8181000	None	_	Less needs caused by decreasing demand	End of June 2007
Magnelimit (Blister pack type)	AZC110000P	Available	Standard part number (Part numberwithout "P" suffix)	Less needs caused by decreasing demand	March 2007

# • LED spot type UV Curing System

Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Last time buy
LED spot type UV Curing System	Controller ANUJ5010	Available	ANUJ5012V2 ANUJ5014V2	Due to consolidation to the completely upward compatible V2 model that is equipped with power mode and RS232C	
	Controller ANUJ5012	Available	ANUJ5012V2	Due to consolidation to the completely upward compatible	
Altere .	Controller ANUJ5014	Available	ANUJ5014V2	V2 model that is equipped with power mode	
Restaurant Control of the Control of	Head ANUJ61324C ANUJ61324	Available	ANUJ61424C ANUJ61424	We are consolidating to head block models that feature even higher UV irradiation output. The head block has	We will stop taking orders at the end of March 2007. Production will stop in August 2007
	Head ANUJ61325C ANUJ61325	Available	ANUJ61426C ANUJ61426	been shortened by approximately 2 mm, which makes it easier to integrate.	
Request Please switch your orders to the ANUJ5012V2/5014V2.	Head only ANUJ6130	Available	ANUJ6140	We are consolidating to head block models that feature even higher UV irradiation output. When replacing the	
	Lens only ANUJ6324	Available	ANUJ6424	head and lens, please use both the high output lens and head in combination. The head block has been	
	Lens only ANUJ6324	Available	ANUJ6424	shortened by approximately 2 mm, which makes it easier to integrate.	

# • Image Processing Device

Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Last time buy
MICRO-IMAGE CHECKER PV300	ANPV3000 ANPV3100	MICRO-IMAGE CHECKER PV310	ANPV0310OOO	Discontinued electronic parts	August 2007
Lens for Image Processing Device	ANB842			RoHS compliance is impossible.	when stock runs out
	ANB842L				when stock runs out
	ANM8828				August 2007
	ANM88281	None			when stock runs out
	ANM8804	None	_		August 2007
	ANM88041				August 2007
	ANM8808				when stock runs out
	ANM88081				August 2007

# • PLC (Programmable Controllers)

Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Last time buy
OFENS32 Engineering version, Upgrade	AFE50571	PCWAY USB port version			May 2007
OFENS32 Runtime version, Upgrade	AFE50671	PCWAY USB port version	AFW1003 AFW10031	Less needs caused by decreasing demand	May 2007
PCWAY Key unit IBM printer port version	AFW1001 AFW10011 AFW1031	PCWAY USB port version	AFW1003 AFW10031 AFW1033	Due to switch to USB port to meet market need.	May 2007
Control CommX IBM printer port version	AFW2001 AFW20011	Control CommX USB port version	AFW2003 AFW20031	Due to switch to USB port to meet market need.	May 2007
Connection cable (9 pins - 9 pins)	AFB85823	Connection cable	AFB85853	Because switch can be made to substituted products	May 2007
Connection cable (9 pins - 25 pins)	AFB85833 AFB85843	None	_	Less needs caused by decreasing demand	May 2007
Connection cable (9 pins - 9 pins) for FP1 COM port	AFP85843	None	_	Discontinued the FP1 PLC	May 2007
Programmer cable	AFP1551	None	_	Discontinued the Programmer	May 2007
FP Webserver	AFP0610	FP Webserver2 (Launch scheduled for Oct. 2007)	AFP0611	Due to launch of upwardly compatible product	July 2007

# 2. Discontinue products in 2008

### Relays

Products name	Types	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Last time buy
JSMQ relays	All types	JSMOQO-12V	CQ relays	CQ1-12V	Less needs caused by decreasing demand	End of May 2008
JC relays 1Form A and 1Form B types	Product with contacts that contain cadmium	JCOF-O-O (No "F" suffix)	JC relays 1Form A and 1 Form B types Cadmium free products	JCOF-O-O-F	Less needs caused by decreasing demand	End of May 2008
JE-X relays						
	Product with contacts that contain cadmium	JEO-O-O (No "F" suffix)	JS relays Cadmium free products	JSOOO-F	Less needs caused by decreasing demand	End of May 2008
JV relays	Product with contacts that contain cadmium	JVO-O-O (No "F" suffix)	JVN relays (1Form A type) JS relays (1 Form C type) Cadmium free products	JVN1aO-O-F JS1OOOO-F	Less needs caused by decreasing demand	End of May 2008
JK relays	Product with contacts that contain cadmium	JKOO-O (No "F" suffix)	JK relays Cadmium free products	JKOO-O-F	Less needs caused by decreasing demand	End of May 2008
HP relays	6V AC 12V AC 6V DC	HPO-O-AC6V HPO-O-AC12V HPO-O-DC6V	None	_	Less needs caused by decreasing demand	End of May 2008
HG relays						
	6V AC 12V AC 6V DC	HGO-AC6V HGO-AC12V HGO-DC6V	None	_	Less needs caused by decreasing demand	End of May 2008
AQ-B Solid State Relays	All types	AQB1AO-OVDC AQB2AO-OVDC	AQ8 Solid State Relays	AQ2AO-CO-OVDC AQ3AO-CO-OVDC	Less needs caused by decreasing demand	End of May 2008
AQ-E Solid State Relays	All types	AQEOOOO	None	_	Less needs caused by decreasing demand	End of May 2008

Products name	Types	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Last time buy
PhotoMOS relays	RF 1 Form A Low on resistance type	AQV225N AQV225NA AQV225NAX AQV225NAZ	RF CxR SOP 1 Form A type	AQY225R2SO	Less needs caused by decreasing demand	End of May 2008
PhotoMOS relays	RF SOP 1 Form A Low on resistance type	AQV225NS AQV225NSX AQV225NSZ	RF CxR SOP 1 Form A type	AQY225R2SO	Less needs caused by decreasing demand	End of May 2008
PhotoMOS relays	RF 2 Form A Low on resistance type	AQW225N AQW225NA AQW225NAX AQW225NAZ	RF CxR SOP 1 Form A type	AQY225R2SO Use two relays	Less needs caused by decreasing demand	End of May 2008
PhotoMOS relays	RF 1 Form A C x R20 type	AQY221N1S AQY221N1SX AQY221N1SZ	RF CxR10 1 Form A type	AQY221N2SO	Less needs caused by decreasing demand	End of May 2008
PhotoMOS relays	RF 1 Form A C x R type	AQV221N AQV221NA AQV221NAX AQV221NAZ	RF CxR SOP 1 Form A type	AQY225R2SO	Less needs caused by decreasing demand	End of May 2008

<sup>\*</sup>Special order products related to the above products are scheduled to be discontinued at the same time.

### Switches

Products name	Types	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Last time buy
ABC2(FT-μ), ABC3(FT-2Way)	All types	ABC2OO ABC3OO	None	1	Due to inability to keep up with market prices	End of Feb. 2008
AH7 (NV) switches heat resistant type	All types	AH7OOO	AM5(QV) switch	AM5OO Please refer to the Automation News "T-1044".	Due to concentrate our manufacturing resources to AM5 (QV) switches	End of Feb. 2008

### Connectors

Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Last time buy
P5K Narrow-pitch connector Socket (models not supporting Ni barrier/V-notch and paper-reel)	AXK50000P AXK50000J	Available	AXK5OOOO7YG	Due to selling of successor Ni barrier model that is better at preventing solder creeping and V-notch models that feature improved contact reliability and because there is an almost total lack of orders for the models without the Ni barrier and V-notch. Also, for environmental protection, due to the selling of models with recyclable plastic reels and the resulting almost total lack of orders for models with paper reels.	End of May 2008
P5K Narrow-pitch connector Header (models not supporting V-notch and paper-reel)	AXK60000P AXK600000J	Available	AXK6OOOO7YG	Due to selling of V-notch models that feature improved contact reliability and the almost total lack of orders for non-V-notch models. Also, for environmental protection, due to the selling of models with recyclable plastic reels and the resulting almost total lack of orders for models with paper reels.	End of May 2008
P5KS Narrow-pitch connector Socket (models not supporting Ni barrier/V-notch and paper-reel)	AXK5\$OOOOD AXK5\$OOOOJ	Available	AXK5\$``O`O`O`TYG	Due to selling of successor Ni barrier model that is better at preventing solder creeping and V-notch models that feature improved contact reliability and because there is an almost total lack of orders for the models without the Ni barrier and V-notch. Also, for environmental protection, due to the selling of models with recyclable plastic reels and the resulting almost total lack of orders for models with paper reels.	End of May 2008
P5KS Narrow-pitch connector Header (models not supporting V-notch and paper-reel)	AXK6SOOOOD AXK6SOOOOJ	Available	AXK6\$ЭЭЭЭЭ	Due to selling of V-notch models that feature improved contact reliability and the almost total lack of orders for non-V-notch models. Also, for environmental protection, due to the selling of models with recyclable plastic reels and the resulting almost total lack of orders for models with paper reels.	End of May 2008
System connector ultra-low profile type Receptacle 22 contacts, On board mounting type battery terminal 3 contacts	AXR35371P	None	_	Less needs caused by decreasing demand	End of May 2008
System connector ultra-low profile type Receptacle 24 contacts, On board mounting type battery terminal 3 contacts	AXR35471V AXR354710601	None	_	Less needs caused by decreasing demand	End of May 2008

Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Last time buy
System connector ultra-low profile type Plug 18 contacts, For CDMA-ONE	AXR3C0281	None	_	Less needs caused by decreasing demand	End of May 2008
System connector ultra-low profile type Plug 18 contacts, Coaxial 1 pin battery terminal 4 contacts	AXR30274	None	_	Less needs caused by decreasing demand	End of May 2008
System connector ultra-low profile type Plug 22 contacts, Coaxial battery terminal 4 contacts	AXR30394	None	_	Less needs caused by decreasing demand	End of May 2008
Connector for SIM card	AXA3102122P	None	_	Less needs caused by decreasing demand	End of May 2008

# • Image Processing Device

Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Last time buy
2D code reading sensor PD50	ANPD050-02		ANPD060-02		
	ANPD050-05		ANPD060-06	Discontinued	
	ANPD050-10	2D code	ANPD060S10		
	ANPD050-15	reading	ANPD060-15	electronic parts	End of May 2008
	ANPD050-20	sensor PD60	ANPD060-20	·	
	ANPD050-25		ANPD060S25		
	ANPD050-30		ANPD060-30		
Standard camera for IMAGECHECKER AG50	ANG830	High-speed random camera	ANM831	Due to lack of sales.	End of Aug 2007 (Due to stock running out)
Operation keypad (with 20 m cable)	ANM85220CE	Operation keypad (with 10 m cable)	ANM85210CE	Due to lack of sales.	End of May 2008
PIN-BNC monitor cable (length: 15 m)	ANM87315	PIN-BNC monitor cable (length: 20 m)	ANM87320	Due to lack of sales.	End of May 2008
External ON/OFF cable for LED lighting	AUNFCB-3	None	None	Due to lack of sales.	End of May 2008
Operation unit for Light Pix	ANE11	None	None	Discontinued electronic parts	End of May 2008
Finder unit for Light Pix	ANE12	None	None	Discontinued electronic parts	End of May 2008

Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Last time buy
Optional cable for Light Pix	ANE2813	None	None	Discontinued the operation unit for Light Pix	End of May 2008
Optional cable for Light Pix	ANE2823	None	None	Discontinued the operation unit for Light Pix	End of May 2008

# • PLC (Programmable Controllers) and Web Data Logger Unit

Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Last time buy
Programmable Controllers FPΣ 12K type	AFPG2423 AFPG2543 AFPG2643 AFPG2653 AFPG2423TM AFPG2543TM AFPG2643TM AFPG2653TM	Programmable Controllers FP∑ (V3) 32K type (With "H" part number suffix)	AFPG2423H AFPG2543H AFPG2643H AFPG2653H AFPG2423TMH AFPG2543TMH AFPG2643TMH AFPG2653TMH	Because it can be replaced with FP∑ (V3) 32K type	End of May 2008
Web Data Logger Unit	AFL1000	Web Data Logger Unit Ver.2	AFL1200	Because it can be replaced with AFL1200	End of May 2008

# • Programmable Controllers FP-M

Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Last time buy
Programmable Controllers FP-M	AFC10000 AFC20000 AFB600000	FP0 FP∑ FP-X	AFP000000 AFPG00000 AFPX00000	Discontinued electronic parts	Scheduled for discontinuation for existing users in May 2008 Already discontinued for new users in Aug. 2006

# • Programmable Displays

Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Last time buy
GT30	AIGT3OOO	GT32	AlG320000	Consolidating to GT32 models in line with launch of next-version GT32 with added functions.	End of May 2008

# • LED-type UV Curing System

Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Last time buy
LED-type UV curing system Controller  Order UJ20 when making new purchases.	Controller ANUJ5012V2 ANUJ5014V2	Available	ANUJ5024 (UJ20)	The sales of the LED-type UV curing systems decreased due to the release of the upgrade model "UJ20". Therefore, the curing systems will be now consolidated into the UJ20.	Production will be discontinued in August 2008
LED-type UV curing system LED head  Order the high output type head when making a new purchase.	LED head ANUJ6140 ANUJ61423C ANUJ61424C ANUJ61426C ANUJ61428C ANUJ61420C ANUJ61423 ANUJ61424 ANUJ61424 ANUJ61426 ANUJ61428	Available	ANUJ6150	The heads are consolidated into the high output type because orders for the low output type head "ANUJ6140" were supplanted by the high output type "ANUJ6150".	Production will be discontinued in August 2008

### • Lamp-fiber Type UV Curing System

Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Last time buy
250 W optical feedback type UV curing system	Controller ANUP5255V2	Available	ANUP5204 ANUP5252L ANUJ5024 (UJ20)	Cannot be produced because an electronic component used has been discontinued.  For higher irradiation reliability, use ANUP5204 (lamp type) or UJ20 ANUJ5024 (LED type).  For higher-intensity, use ANUP5252L (lamp type).	Production will be discontinued in January 2008  Production may be discontinued ahead of schedule depending onfuture conditions.
	Controller ANUP5255	Available	ANUP5204 ANUP5252L ANUJ5024 (UJ20)	Cannot be produced because an electronic component used has been discontinued.  For higher irradiation reliability, use ANUP5204 (lamp type) or UJ20 ANUJ5024 (LED type).  For higher-intensity, use ANUP5252L (lamp type).	Production will be discontinued in August 2007

Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Last time buy
Light guide fibers for optical feedback type UV curing systems	Light guide fibers for the optical feedback type ANUP50 ONF ANUP50 ONF ANUP50 ONB ANUP50 ONBS ANUP50 ONBS ANUP50 ONBF ANUP50 ONBF ANUP50 ONBF ANUP50 ONBSF ANUP50 ONBSF	None	Choose a fiber and head for the controller used.	Since the optical feedback type UV curing systems will be discontinued, the fibers for the systems will also be discontinued.	Production will be discontinued in August 2008
250 W Lamp type UV curing system  Order ANUP5252L when making new purchases.	ANUP5200 ANUP5251 ANUP5252 ANUP5252K	Available	ANUP5252L	A long time has passed since the release, and there have been no orders recently. ANUP5252L is compatible with these models.	Production was already discontinued.
200 W Lamp type UV curing system  Order ANUP5204 when making new purchases.	ANUP5203 ANUP5203L ANUP5203K	Available	ANUP5204	A long time has passed since the release, and there have been no orders recently. ANUP5204 is compatible with these models.	Production was already discontinued.
Light Guide Fiber Unit (Bundle diameter: Ø7 mm)	ANUP5071000	Available	ANUP5081OOO	A long time has passed since the release, and there have been no orders recently. Please promote 8 mm diameter fibers.	Production will be discontinued in August 2008

#### **Straight Lamp Type UV Curing Systems**

We will be discontinuing, as standard products, part numbers for straight lamp types other than ANUP3154, ANUP4154, ANUP7328, and ANUP8154. However, special order products, even if they have a part number other than those above, will not be treated as discontinued.

We will continue to receive custom orders for straight lamp type UV curing systems with a power supply unit whose lamp output is up to 6 kW.

For 1 or 1.5-kW output, the transformer type is available. For 3, 4, or 6-kW output, the electronic ballast type is available.

- 1. The part numbers of the straight lamp type indicated in the catalog will be consolidated into the four following: ANUP3154, ANUP4154, ANUP7328, and ANUP8154
  - Please choose a product when making a new purchase based on these part numbers. Custom orders should also be placed based on these part numbers and the part numbers for the systems with a 3 to 6-kW electronic ballast type power supply.
- 2. The systems with the 4, 4.5, 5, or 6-kW transformer-type power supply will be discontinued.
  - Please order the straight lamp type with the 3, 4, or 6-kW electronic ballast type power supply as a substitute.
- 3. The systems with the 12 kW electronic ballast type power supply will be discontinued. There is no substitute for systems using the 12 kW electronic ballast type power supply.
- 4. The high-purity aluminum reflector type will be discontinued.
  - Please order the dichroic mirror type to reduce the thermal damage to work-pieces.
- 5. The systems with the high-pressure mercury lamp type power supply will be discontinued.
  - The metal halide lamp type power supply is compatible with both a high-pressure mercury lamp and a metal halide lamp.

Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Last time buy
ANUP3000 series	ANUP3101 ANUP3102 ANUP3103 ANUP3104 ANUP3151 ANUP3152 ANUP3153	Custom orders only	ANUP3154 or custom orders only	All part numbers other than those for custom orders will be consolidated into the metal-halide-lamp, dichroic-mirror type.	Production will be discontinued in August 2008
ANUP4000 series	ANUP4101 ANUP4102 ANUP4103 ANUP4104 ANUP4151 ANUP4152 ANUP4153	Custom orders only	ANUP4154 or custom orders only	All part numbers other than those for custom orders will be consolidated into the metal-halide-lamp, dichroicmirror type.	Production will be discontinued in August 2008

Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Last time buy
ANUP6000 series	ANUP6151 ANUP6152 ANUP6153 ANUP6154 ANUP6155 ANUP6156 ANUP6157 ANUP6158	Custom orders only	ANUP3154, ANUP7328 or custom orders only	All part numbers for the standalone type other than those for custom orders will be consolidated into ANUP3154 and ANUP7328 (metal-halide-lamp, dichroicmirror type).	Production will be discontinued in August 2008
ANUP7000 series	ANUP7321 ANUP7322 ANUP7323 ANUP7324 ANUP7325 ANUP7326 ANUP7327	Custom orders only	ANUP7328 or custom orders only	All ANUP7300 series part numbers other than those for custom orders will be consolidated into ANUP7328 (metal-halide- lamp, dichroic-mirror type).	Production will be discontinued in August 2008
	ANUP7641 ANUP7642 ANUP7643 ANUP7644 ANUP7645 ANUP7646 ANUP7647 ANUP7651 ANUP7652 ANUP7653 ANUP7654 ANUP7661 ANUP7661 ANUP7662 ANUP7663 ANUP7663 ANUP7665 ANUP7665 ANUP7666 ANUP7666	Custom orders only	Custom orders for the electronic ballast type only	All ANUP7600 series part numbers other than those for custom orders will be consolidated into custom orders for the systems with the electronic ballast type power supply.	
ANUP8000 series	ANUP8101 ANUP8102 ANUP8103 ANUP8104 ANUP8151 ANUP8152 ANUP8155 ANUP8155 ANUP8156 ANUP8157 ANUP8158 ANUP8201 ANUP8201 ANUP8202 ANUP8203 ANUP8204	Custom orders only	ANUP8154 or custom orders only	All ANUP8000 series part numbers other than those for custom orders will be consolidated into ANUP8154 (metal-halidelamp, dichroic-mirror type).	Production will be discontinued in August 2008
	ANUP8301E ANUP8302E ANUP8303E ANUP8304E ANUP8305E ANUP8306E ANUP8306E ANUP8365E ANUP8366E ANUP8366E ANUP8366E ANUP8401D ANUP8402D ANUP8402DE ANUP8402DE ANUP8404D	Custom orders only	Custom orders for the electronic ballast type only	Only custom orders for the metal-halide-lamp, dichroic-mirror type with the electronic ballast type power supply will be available.	

Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Last time buy
ANUP8000 series	ANUP8467D ANUP8468D ANUP8468DE ANUP8501D ANUP8502D ANUP8503D ANUP8504D ANUP8601DE ANUP8602DE ANUP8603DE ANUP8605DE ANUP8606DE ANUP8606DE ANUP8645DE ANUP8645DE ANUP8645DE ANUP8645DE ANUP8645DE ANUP8645DE ANUP8665DE ANUP8665DE ANUP8666DE ANUP8666DE ANUP8667DE ANUP86667DE ANUP86667DE ANUP86667DE ANUP86668DE	Custom orders only	Custom orders only	Only custom orders for the metal-halide-lamp, dichroic-mirror type with the electronic ballast type power supply will be available.	Production will be discontinued in August 2008
	ANUP81201DE ANUP81202DE ANUP81203DE ANUP81204DE ANUP81205DE ANUP81206DE ANUP81207DE ANUP81208DE ANUP81265DE ANUP81266DE ANUP81266DE ANUP81266DE ANUP81267DE ANUP81268DE	None	None	The 12 kW type will be discontinued.	
ANUR9110 series	ANUR9112	None	None		Production will be discontinued in August 2008
Lamp for 12 kW	ANUL12081 ANUL12021 ANUL12061 ANUM12081 ANUM12021 ANUM12061	None	None	The lamp for 12 kW will be discontinued.	Production will be discontinued in August 2008