

Distribuidor Autorizado en Chile de





POWER ELECTRONICS DIVISION UPS Monofásicos









UPS Monofásicos POWER ELECTRONICS DIVISION

TOSHIBA

Toshiba Uninterruptible Power Systems (UPS) features a specialized suite of single-phase UPS products renowned for reliable and efficient power supply protection and monitoring.

Conveniently available in both tower and rack-mount designs, Toshiba single-phase UPS products supply clean and uninterrupted power to the critical systems powering datacenters, telecommunications, retail, healthcare, broadcasting, and industrial applications.







INNOVATIVE UPS SOLUTIONS FOR CRITICAL APPLICATIONS

Toshiba single-phase UPS products are anchored by unique advantages resulting in innovative solutions for a wide range of applications:

INSULATED-GATE BIPOLAR TRANSISTORS

Insulated-gate bipolar transistors (IGBTs) are an input power factor correction technology. This technology allows UPS products to maintain a constant DC level without requiring more reactive power. IGBTs actively protect critical equipment by correcting potential power abnormalities such as spikes and brownouts. As a result, Toshiba single-phase UPS products are highly efficient with precise voltage control, wide input windows for voltage and frequency, and increased life expectancy.

TRUE ONLINE DOUBLE-CONVERSION

The true online double-conversion topology ensures delivery of clean and stable power to critical loads by converting and conditioning utility power first to DC and then back to AC. For extra precaution, the UPS topology also isolates the critical load from utility power.

AVAILABLE OPTIONS

Toshiba UPS installations may be customized to meet varying application requirements thanks to a number of available options. Maintenance bypass systems and transient voltage surge suppressors provide additional protection from extreme utility power abnormalities. Isolation protection is available for the 1600XPi Series UPS models.

REMOTE MONITORING

Toshiba offers RemoteRadar®, an On-premise cloud monitoring system to protect your valuable equipment and assets anytime and anywhere. RemotEye® is a complete Toshiba UPS management card to control and monitor remotely via Simple Network Management Protocol (SNMP), Hypertext Transfer Protocol (HTTP), Modbus TCP/RTU, and BACNET IP/MSTP. Features include email notifications and automated orderly shutdown to minimize data loss.

THREE YEAR WARRANTY

Toshiba single-phase UPS products come standard with the security of a three year warranty including dedicated 24/7 customer service and support.

INDUSTRIES SERVED

- Data Center
- Industrial
- Commercial
- Emergency/Healthcare

SINGLE-PHASE APPLICATIONS

- Computer Systems
- Server Rooms
- Voice/Data Network Closets
- Edge Data Centers
- Point of Sale Equipment
- Banking Systems
- Retail Back Office Systems
- School System Computer Rooms
- Medical Labs
- Light Industrial

1600XPi SERIES

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If 0002R Model Number (Tower) H3BG2.100.6.01	MODEL								
Topology True Online, Double-Conversion, IGBT Power Factor Concected Input; Internal Isolation Transformer Certifications UL 1778, CUL INPUT Single-Phase 208/240 VAC (Three-Wire Input/L-L, C): 230 VAC (Three-Wire Input/L, N, C), +10% -30% (Based on Typical 70% Load), Input Programy Input Voltage Single-Phase 208/240 VAC (Three-Wire Input/L-L, C): 230 VAC (Three-Wire Input/L, N, C), +10% -30% (Based on Typical 70% Load), Input Programy Input Fraction Creater than 0.95 For AIL Loads Current THD < 5% (Even for 100% Non-Linear Loads) AC Input Breaker Rating, 30 A 50 A 60 A 63 A 100 A 120 A 125 A OUTPUT	1600XPi Model Number (Tower)	H3BG2LO36C61T	H3BG2L060C61T	H3BG2L080C61T	H3BG2L100C61T	H3BG2L14OC61T	H3BG2L18OC61T	H3BG2L22OC61T	
Certifications UL1778, CUL NPUT Input Voltage Single-Phase 208/240 VAC (Three-Wire Input/L-L G): 230 VAC (Three-Wire Input/L. N. G). +10% - 30% (Based on Typical 70% Load). Input Pewer Factor Generative Man 0.95 For All Loads Current ThD < 5% (Even for 100% Non-Linear Load).	Power Rating kVA (kW)	3.6 kVA (3.1 kW)	6 kVA (5.1 kW)	8 kVA (6.8 kW)	10 kVA (8.5 kW)	14 kVA (11.9 kW)	18 kVA (15.3 kW)	22 kVA (18.7 kW)	
INPUT Input Voltage Single-Phase 208/240 VAC (Three-Wire Input/L.L. G): 230 VAC (Three-Wire Input/L. N. G). +10% -30% (Based on Typical 70% Load) Input Frequency 45 to 65 Hz (Auto-Sensing) (Greater than 0.95 For All Loads) Corrent THD < 5% (Even for 100% Non-Linear Loads) AC Input Breaker Rating. 30 A 50 A 60 A 63 A 100 A 125 A OUTPUT Single-Phase 240/208/120 VAC (Four-Wire Output/L-L. N. G) Output/Vilage Regulation :3% :1% Thy Typical Frequency 50/60 Hz: 10.5 Hz/10 Hz/15 Hz (Factory or Authonized Service Center Selectable) Output/Vilage Regulation :3% :1% Thy Typical Frequency 50/60 Hz: 10.5 Hz/10 Hz/15 Hz (Factory or Authonized Service Center Selectable) :00µµµ Vilage Regulated Center Selectable) :00µµµ Vilage Regulated Service Center Selectable) :00µµµ Vila	Topology	True Online, Double-Conversion; IGBT Power Factor Corrected Input; Internal Isolation Transformer							
Input Voltage Single-Phase 208/240 VAC (Three-Wire Input/L-L. G; 230 VAC [Three-Wire Input/L, N, G; +10% -30% [Based on Typical 70% Load] Input Fequency 45 to 65 Hz (Auto-Sening) Input Fequency 45 to 65 Hz (Auto-Sening) Input Fequency Carent Than 005 For AIL Loads Carent Than 000 A 100 A	Certifications	UL 1778, CUL							
Input Frequency 45 to 65 Hz (Jung-Sensing) Input Frequency Greater than 0.95 For All Loads Current THD <\$\style Even for 100 % Non-Linear Loads} AC Input Breaker Rating 30 A 50 A 60 A 63 A 100 A 100 A 125 A Output Voltage Single-Phase 240/208/120 VAC [Four-Wire Output/L-L, N, G] 3% ± 1% Typical Frequency Frequency 50/60 Hz: 0.51 Hz/10 Hz/15 Hz (Factory or Authorized Service Center Selectable) Output Voltage Distortion Single-Phase 240/208/120 VAC [Four-Wire Output/L-L, N, G] Single-Phase 240/208/120 VAC [Four-Wire Output/L-L, N, G] Single-Phase 240/208/120 VAC [Four-Wire Output/L-L, N, G] Single-Phase 240/208/120 VAC [Four-Wire Output/L-L, N, G] Single-Phase 240/208/120 VAC [Four-Wire Output/L-L, N, G] Single-Phase 240/208/120 VAC [Four-Wire Output/L-L, N, G] Single-Phase 240/208/120 VAC [Four-Wire Output/L-L, N, G] Single-Phase 240/208/120 VAC [Four-Wire Output/L-L, N, G] Single-Phase 240/208/120 VAC [Four-Wire Output/L-L, N, G] Single-Phase 240/208/140 VAC [Four-Wire Output/L-L,	INPUT								
Input Rower Factor Greater than 0.95 for All Loads Current THD AC Input Breaker Rating 30 A 50 A 60 A 63 A 100 A 100 A 125 A OUTput TO A IND A 100 A 100 A 125 A Output Voltage Single-Phase 240/028/120 VAC (Four-Wire Output/L-L, N, G) Output Voltage Regulation	Input Voltage	Single-Pha	Single-Phase 208/240 VAC (Three-Wire Input/L-L, G); 230 VAC (Three-Wire Input/L, N, G), +10% -30% (Based on Typical 70% Load)						
Current THD < \$% [Even for 100% Non-Linear Loads]	Input Frequency	45 to 65 Hz (Auto-Sensing)							
AC Input Breaker Rating 30 A 50 A 60 A 63 A 100 A 100 A 125 A OUTPUT Single-Phase 240/208/120 VAC (Four-Wire Output/L-L, N, G) Output/Voltage Single-Phase 240/208/120 VAC (Four-Wire Output/L-L, N, G) Output Voltage Regulation :3%, :1% Typical :3%, :1% Typical :3%, :1% Typical Frequery :00/60 Hz; :0.5 Hz/1.0 Hz/1.5 Hz (Factory or Authorized Service Center Selectable) Output Voltage Postorion :00/60 Hz; :0.5 Hz/1.0 Hz/1.5 Hz :00/60 Hz; :0.5 Hz/1.0 Hz/1.5 Hz :00/60 Hz :00/60 Hz :00/60 Hz :00/60 Hz; :0.5 Hz/1.0 Hz/1.5 Hz :00/60 Hz	Input Power Factor	Greater than 0.95 For All Loads							
OUTPUT Single-Phase 240/20/120 VAC (Four-Wire Output/L_L N. G) Output Voltage Regulation ±3%, ±1% Typical Frequency 50/60 Hiz: 10.5 Hz/1.0 Hz/15 Hz (Factory or Authorized Service Center Selectable) Output Voltage Distortion < 6% THD at full non-linear load, < 3% THD at full linear load Wave Form 0.85 Efficiency AC/DC/AC 0.85 Efficiency AC/DC/AC 0.85 Batted Output Content Ø 240 V 15 A 25 A Diverter Mode (Spacify) Inverter Mode: 150% for 10 Seconds, 125% for 30 seconds: Bypass Mode: 125% for 10 Minutes, 1000% for One Cycle Cerst Factor 3:1 BATTERY Battery Type Valve-Regulated Lead Acid: Flame Retardant (9.0 AH) Backup Time (Fully Charged) 7 Minutes 7 Minutes 7 Minutes 3 Minutes Recharge Time 216 VDC 288 VDC PHYSICAL Interface RS-232 and Remote Contact Sindard, RemotEye@ 4 Standard for 1600XPi 928 US PHYSICAL 10"x 34"x 22.1" 10"x 34"x 32.5" 13" x 34.9" x 28.3" 17.5" x 36.5" x 39" Interface RS-232 and Remote Contact Sindard, RemotEye@ 4 Standard for 1600XPi 928 US 928 US PHYSICAL 10"x 34"x 22.1" <t< th=""><th>Current THD</th><th colspan="7"></th></t<>	Current THD								
Output Voltage Single-Phase 240/208/120 VAC (Four-Wire Output/L-L, N, G) Output Voltage Regulation :3%::1% typical Frequency :0/00000000000000000000000000000000000	AC Input Breaker Rating	30 A	50 A	60 A	63 A	100 A	100 A	125 A	
Output Voltage Regulation ±3%; ±1% Typical Frequency 50/60 Hz; ±0.5 Hz/1.0 Hz/15 Hz (Factory or Authorized Service Center Selectable) Output Voltage Distortion < 6% ThD at full non-linear load. ±3%. ThD at full linear load Wave Form 0.85 Efficiency AC/02/AC Greater than 85%. Rated Output Current @ 240 V 15 A 25 A 33.3 A 416 A 58 A 75 A 91.6 A Overload Capacity Inverter Mode: 150% for 10 Seconds, 125% for 30 seconds, 8ypass Mode: 125% for 10 Minutes, 1000% for One Cycle Creater than 85% Battery Type Valve-Regulated Lead Acid: Flame Retardant (9.0 AH) Backup Time (Folly Charged) 3 Minutes 3 Minutes Backup Time (Folly Charged) 144 VDC 216 VDC 28 VDC PHYSICAL PHYSICAL 10° x 34" x 22.1" 10° x 34" x 22.5" 13° x 349" x 28.3" 17.5° x 36.1° x 39" Net Weight 308 lbs. 414 lbs. 506 lbs. 546 lbs. 839 lbs. 927 lbs. 928 lbs. Shipping Weight 308 lbs. 414 lbs. 506 lbs. 546 lbs. 839 lbs. 927 lbs. 928 lbs. Shipping Weight 308 lbs. 414 lbs. 506 lbs. 54	OUTPUT								
Frequency SO/60 Hz: ±0.5 Hz/1.0 Hz/15 Hz (Factory or Authorized Service Center Selectable) Output Voltage Distortion C 6% THD at full non-linear dad. 3% THD a full linear load Wave Form O.85 Efficiency AC/DC/AC O.85 Efficiency AC/DC/AC O.85 Overload Capacity Inverter Mode: 150% for 10 Seconds, 125% for 30 seconds, Bypass Mode: 125% for 10 Minutes, 1000% for One Cycle Creat Factor 3.1 BATTERY Settery 100 V 144 VDC 214 Hours (Full), 12 Hours (9.0 AH) Backup Time (Fully Charged) 7 Minutes 7 Minutes 7 Minutes 5 Minutes 5 Minutes 5 Minutes 3 Minutes PHYSICAL 7 Minutes 7 Minutes 7 Minutes 5 Minutes	Output Voltage	Single-Phase 240/208/120 VAC (Four-Wire Output/L-L, N, G)							
Output Voltage Distortion < 6% THD at full non-linear load, < 3% THD at full linear load Wave Form 0.85 Load Power Factor 0.85 Efficiency AC/DC/AC Greater than 85% Rated Output Current @ 240 V 15 A 25 A 33.3 A 4.16 A 58 A 75 A 91.6 A Overload Capacity Inverter Mode: 150% for 10 Seconds: 125% for 30 seconds: Bypass Mode: 125% for 10 Minutes. 1000% for One Cycle Creater than 85% BATTERY Battery Type Valve-Regulated Lead Acid; Flame Retardant (9.0 AH) Batkap Time (Fully Charged) 7 Minutes 7 Minutes 5 Minutes 5 Minutes 3 Minutes Battery Voltage 1144 VDC 216 VDC 288 VDC PHYSICAL PHYSICAL Res-232 and Remote Contact Standard, RemotEye® 4 Standard for 1600XPF Dimensions (W x D x H) 10" x 34" x 21" 10" x 34" x 27.5" 13" x 34.9" x 28.3" T175" x 36.1" x 39" Net Weight 260 lbs. 366 lbs. 492 lbs. 777 lbs. 866 lbs. 839 lbs. 927 lbs. 928 lbs. Shipping Weight 308 lbs. 414 lbs. 506 lbs. 546 lbs. 839 lbs. 927 lbs. 928 lbs. Shipping Weight 200 lbs.	Output Voltage Regulation	±3%; ±1% Typical							
Wave Form Sinewave Laad Power Factor 0.85 Efficiency, AC/CD/CC Greater than 85% Rated Output Current @ 240 V 15 Å 25 Å 33.3 Å 41.6 Å 58 Å 75 Å 91.6 Å Overload Capacity Inverter Mode: I50% for 10 Seconds, I25% for 30 seconds, Bypass Mode: 125% for 10 Minutes, 1000% for One Cycle 58.4 75.4 91.6 Å Overload Capacity Inverter Mode: I50% for 10 Seconds, I25% for 30 seconds, Bypass Mode: 125% for 10 Minutes, 1000% for One Cycle 31.8 BATTERY Strinutes 7 Minutes 5 Minutes 7 Minutes 5 Minutes 3 Minutes Battery Type 7 Minutes 7 Minutes 7 Minutes 5 Minutes 3 Minutes Battery Voltage 144 VDC 216 VDC 288 VDC 91.6 Å 3 Minutes PHYSICAL Interface RS-232 and Remote Contact Standard, Remote Yee & 4 Standard for 1600XPi 91.6 Å Dimensions (W x D x H) 10° x 34° x 27.1° 10° x 34° x 72.5° 13° x 34.9° x 28.3° 17.5° x 36.1° x 39° Net Weight 260 Ibs. 366 Ibs. 452 Ibs. 492 Ibs. 877 Ibs.	Frequency								
Load Power Factor 0.85 Efficiency AC/DC/AC Greater than 85% Rated Output Current @ 240 V 15 A 25 A 333 A 416 A 58 A 75 A 916 A Overload Capacity Inverter Mode: 150% for 10 Seconds, 152% for 30 seconds, 159% for 30 seconds, 159% for 10 Minutes, 1000% for One Cycle Creat Factor 3:1 BATTERY Satury Trype Valve-Regulated Lead Acid; Flame Retardant (9, 0, AH) Backup Time (Fully Charged) 7 Minutes 7 Minutes 7 Minutes 3 Minutes Recharge Time 24 Hours (Full), 12 Hours (90%) 3 Minutes 3 Minutes Battery Type 216 VDC 288 VDC PHYSICAL Interface RS-232 and Remote Contact Standard, RemotEye® 4 Standard for 1600XPi Interface PHYSICAL 10" x 34" x 22.1" 10" x 34" x 27.5" 13" x 34.9" x 28.3" 17.5" x 36.1" x 39" Net Weight 260 lbs. 36 lbs. 452 lbs. 492 lbs. 777 lbs. 86 lbs. Enclosure Steel Enclosure: Comples with NEMA 1 and UL Type-1 Standard 8 20 28 lbs. 23 8 lbs. 20 28 lbs. 20 28 lbs.	Output Voltage Distortion								
Efficiency AC/DC/AC Greater than 85% Rated Ourput Current Ø 240 V 15 A 25 A 33.3 A 41.6 A 58 A 75 A 91.6 A Overload Capacity Inverter Mode: 150% for 10 Seconds; 125% for 30 seconds; Bypass Mode: 125% for 10 Minutes, 1000% for One Cycle 31 BATTERY 31 34 5 Minutes 7 Minutes, 1000% for 00 Cycle Battery Type									
Rated Output Current ● 240 V 115 A 25 A 33.3 A 41.6 A 58 A 75 A 91.6 A Overload Capacity Inverter Mode: 150% for 10 Seconds, 125% for 30 seconds. Bypass Mode: 125% for 10 Minutes, 1000% for One Cycle 3:1 BATTERY 3:1 Battery Type Valve-Regulated Lead Acid: Flame Retardant (9.0 AH) 3 Minutes Battery Type Valve-Regulated Lead Acid: Flame Retardant (9.0 AH) 3 Minutes 3 Minutes Recharge Time 24 Hours (Full), 12 Hours (90%) 3 Minutes 3 Minutes Battery Type 144 VDC 216 VDC 288 VDC PHYSICAL Interface RS-232 and Remote Contact Standard, RemotEye® 4 Standard for 1600XPi Dimensions (W x D x H) 10" x 34" x 21." 10" x 34" x 21.5" 13" x 34.9" x 28.3" 17.5" x 36.1" x 39" Net Weight 308 lbs. 414 lbs. 506 lbs. 546 lbs. 839 lbs. 921 lbs. 77 lbs. 928 lbs. Shipping Weight 308 lbs. 414 lbs. 506 lbs. 546 lbs. 839 lbs. 928 lbs. Battery Pack Oty (b batterics per pack) 2 3 4 8 <t< th=""><th></th><th colspan="7"></th></t<>									
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BATTERY Battery Type Valve-Regulated Lead Acid: Flame Retardant (9.0 AH) Backup Time (Fully Charged) 7 Minutes 7 Minutes 7 Minutes 7 Minutes 7 Minutes 3 Minutes Recharge Time 24 Hours (Fully, 12 Hours (90%) 3 Minutes 3 Minutes Battery Voltage 144 VDC 216 VDC 288 VDC PMYSICAL Interface RS-232 and Remote Contact Standard, RemotEye® 4 Standard for 1600XPi 10° x 34″ x 22.1° 10° x 34″ x 27.5° 13″ x 34.9° x 28.3° 17.5° x 36.1° x 39° Net Weight 260 lbs. 366 lbs. 452 lbs. 492 lbs. 777 lbs. 865 lbs. 866 lbs. Shipping Weight 308 lbs. 414 lbs. 506 lbs. 454 lbs. 839 lbs. 928 lbs. Enclosure Steler Pack Oty 2 3 4 8 8 8 928 lbs. 928 lbs. Environmentaring Temperature O' to 40°C (32° to 104°F) 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8									
Battery Type Ualve-Regulated Lead Acid; Flame Retardant (9.0 AH) Backup Time (Fully Charged) 7 Minutes 7 Minutes 7 Minutes 7 Minutes 7 Minutes 7 Minutes 3 Minutes Recharge Time 24 Hours (Full), 12 Hours (90%) 5 Minutes 3 Minutes Battery Voltage 144 VDC 216 VDC 228 VDC 978 VDC PHYSICAL Interface Res-232 and Remote Contact Standard, Remote 96 4 Standard for 1600XPi Minutes 866 lbs. Dimensions (W x D x H) 10° x 34° x 22.1° 10° x 34° x 27.5° 13° x 34.9° x 28.3° 777 lbs. 865 lbs. 866 lbs. Shipping Weight 260 lbs. 366 lbs. 452 lbs. 492 lbs. 777 lbs. 865 lbs. 866 lbs. Battery Pack City (6 batteries per pack) 2 3 4 8 928 lbs. 928 lbs. Enclosure 2 3 4 8 8 8 9 928 lbs. Operating Temperature 2 3 4 8 8 9 8 Altitude 2 2					3:1				
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Recharge Time 24 Hours (Full), 12 Hours (90%) Battery Voltage 144 VDC 216 VDC 288 VDC PHYSICAL Interface RS-232 and Remote Contact Standard, RemotEye® 4 Standard for 1600XPi Dimensions (W x D x H) 10" x 34" x 22.1" 10" x 34" x 27.5" 13" x 34.9" x 28.3" 17.5" x 36.1" x 39" Net Weight 260 lbs. 366 lbs. 452 lbs. 492 lbs. 777 lbs. 865 lbs. 866 lbs. Shipping Weight 308 lbs. 414 lbs. 506 lbs. 546 lbs. 839 lbs. 927 lbs. 928 lbs. Battery Pack Qty (6 batteries per pack) 2 3 4 8 8 ENVIRONMENT 2 3 4 8 8 8 Operating Temperature 0° to 40°C (32° to 104°F) 4	, ,,		1	<u>0</u>	1			1	
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PHYSICALInterfaceRS-232 and Remote Contact Standard, RemotEye® 4 Standard for 1600XPiDimensions (W x D x H)10" x 34" x 22.1"10" x 34" x 27.5"13" x 34.9" x 28.3"17.5" x 36.1" x 39"Net Weight260 lbs.366 lbs.452 lbs.492 lbs.777 lbs.865 lbs.866 lbs.Shipping Weight308 lbs.414 lbs.506 lbs.546 lbs.839 lbs.927 lbs.928 lbs.EndosureSteel Enclosure; Complies with NEMA 1 and UL Type-1 Standard865 lbs.866 lbs.928 lbs.Battery Pack Oty (6 batteries per pack)2348ENVIRONMENT0° to 40°C (32° to 104°F)8Operating Temperature0° to 40°C (32° to 104°F)Autible Noise< 60 DBA at 1 Meter	`								
Note the set of		144 VDC 216 VDC 288 VDC							
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Net Weight 260 lbs. 366 lbs. 452 lbs. 492 lbs. 777 lbs. 865 lbs. 866 lbs. Shipping Weight 308 lbs. 414 lbs. 506 lbs. 546 lbs. 839 lbs. 927 lbs. 928 lbs. Enclosure Steel Enclosure; Complies with NEMA 1 and UL Type-1 Standard 928 lbs. 928 lbs. Battery Pack Qty (6 batteries per pack) 2 3 4 8 8 ENVIRONMENT 2 3 4 8 8 8 Operating Temperature 0° to 40°C (32° to 104°F) 8 8 9 9 Altitude 2,000 Meters - (6,600 Feet) Above Sea Lev, Maximum Without Derating 8 9 </th <th></th> <th></th> <th>1</th> <th colspan="5">,</th>			1	,					
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Enclosure Steel Enclosure; Complies with NEMA 1 and UL Type-1 Standard Battery Pack Qty (6 batteries per pack) 2 3 4 8 ENVIRONMENT 0° to 40°C (32° to 104°F) 104°F) Altitude 2,000 Meters - (6,600 Feet) Above Sea Level, Maximum Without Derating Audible Noise < 60 DBA at 1 Meter ADDITIONAL FEATURES Output Isolation Transformer, Angled Terminal Blocks for Easy Installation, Casters for Mobility OPTIONS RemotRadar [™] , Environmental Monitoring Device Option	Ŭ								
Battery Pack Oty (6 batteries per pack) 2 3 4 8 ENVIRONMENT Operating Temperature 0° to 40°C (32° to 104°F) Altitude 2,000 Meters - (6,600 Feet) Above Sea Level, Maximum Without Derating Audible Noise < 0° to 40°C (32° to 104°F) ADDITIONAL FEATURES < 60 DBA at 1 Meter OPTIONS Output Isolation Transformer, Angled Terminal Blocks for Easy Installation, Casters for Mobility SNMP & WEB-Based Monitoring RemotRadar™, Environmental Monitoring Device Option									
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Audible Noise < 60 DBA at 1 Meter ADDITIONAL FEATURES Output Isolation Transformer, Angled Terminal Blocks for Easy Installation, Casters for Mobility OPTIONS SNMP & WEB-Based Monitoring SNMP & WEB-Based Monitoring RemotRadar [™] , Environmental Monitoring Device Option		0° to 40°C (32° to 104°F)							
ADDITIONAL FEATURES Output Isolation Transformer, Angled Terminal Blocks for Easy Installation, Casters for Mobility OPTIONS SNMP & WEB-Based Monitoring RemotRadar TM , Environmental Monitoring Device Option	Altitude	2,000 Meters - (6,600 Feet) Above Sea Level, Maximum Without Derating							
Output Isolation Transformer, Angled Terminal Blocks for Easy Installation, Casters for Mobility OPTIONS SNMP & WEB-Based Monitoring RemotRadar TM , Environmental Monitoring Device Option	Audible Noise	< 60 DBA at 1 Meter							
OPTIONS SNMP & WEB-Based Monitoring RemotRadar TM , Environmental Monitoring Device Option	ADDITIONAL FEATURES								
SNMP & WEB-Based Monitoring RemotRadar [™] , Environmental Monitoring Device Option			Output Isolation Transformer, Angled Terminal Blocks for Easy Installation, Casters for Mobility						
	OPTIONS						, 		
Input/Output Connection Options Line Cord and Receptacle Option	SNMP & WEB-Based Monitoring		RemotRadar™, Environmental Monitoring Device Option						
	Input/Output Connection Options		Line Cord and Receptacle Option						



Distribuidor Autorizado en Chile de **TOSHIBA**

TOSHIBA INTERNATIONAL CORPORATION





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© 2019 Toshiba International Corporation Power Electronics Division 13131 West Little York Road Houston, Texas 77041 USA Tel +713-466-0277 US 1-800-231-1412 Rev.01ESSENCE3019

www.toshibaups.com

buron.cl



Av Portugal 1027. Santiago, Chile +56 2 22158400 buron@buron.cl