# Ultratech Group of Labs

Discover Excellence in Global Product Testing and Certification

## Who We Are



Since 1989, Ultratech Group of Labs has excelled in EMC design, experts in reducing high emissions. Our seasoned engineers, with over two decades of experience, certify equipment for the USA, Canada, the UK, and the EU.

We offer cost-effective, one-stop solutions for manufacturers navigating global compliance, empowering them to access international markets. Collaborating with top labs, we extend our reach and impact, working towards our mission of global product empowerment.

### **Product Certification Services**



National Standards and Regulatory Updates

What Products Can We Certify?

Airborne (EMC)



#### **Commercial Electronics**



#### **Industrial Electronics**



#### **Radio and Telecom Devices**



Single Source Provider for Global Market Access for All Type of Electrical, Radio and Telecom Products

Get your product certified with marks valid in over 150 countries



## Get Your Products on the Global Market

	ASIA (IT Products)									
Country (population)	EMC Certification Test Report	Safety Certification Test Report	RoHS Certififcation	Energy Efficiency	Sample required in country	Language for User Manual Product Marking	Local Rep	Lead Time	HS Code	Other Requirements
China Mainland (1.444 mill)	Yes	Yes	Yes for some products	Yes for some products	Yes	Simplified Chinese	No	8-10 weeks	Yes	other requirements might apply for radio
Taiwan (24 mill)	Emission only	Yes	Yes	No	No	Class A: English Class B: Traditional Chinese	Yes	8-10 weeks	Yes	other requirements might apply for radio
Japan (126 mill)	Yes	Yes	No	No	Yes	Japanese	Yes	6 weeks	No	other requirements might apply for radio
India (1.391 mill)	No	Yes	No	No	Yes	English	Yes	8 weeks	No	other requirements might apply for radio
Malaysia (32 mill)	No	Yes	No	Yes, for some (e.g.: TV)	No	English	Yes	8 weeks	No	other requirements might apply for radio
Thailand (70 mill)	No	Yes	No	No	Yes	English	Yes	12 weeks	No	other requirements might apply for radio
South Korea (51 mill)	Conformity Registration scheme	CB cert and report are accepted by MOU with cert body	DoC scheme by real importer	E-standby or MEPS In- country test		Korean	Yes	6 weeks	No	other requirements might apply for radio
Indonesia (274 mill)	No, only for Telecommunicati on products that connect to PSTN	Yes	No	No	Report from domestic or foreign recognized lab	English	Yes	8 weeks	No	other requirements might apply for radio
Vietnam (98 mill)	Yes, for HOUS and LITE	Yes, for HOUS and LITE	No	Yes, for NB, display, server etc.	Yes	English	Yes	5 weeks	No	other requirements might apply for radio
Cambodia (17 mill)	No	Yes	No	No	No	English	Yes	5 weeks	Yes	other requirements might apply for radio
Singapore (6 mill)	No	Yes	No	Yes, for some products	No	English	Yes	6 weeks	Yes	other requirements might apply for radio

The East Asia and the Pacific region have the largest population. With the region's rapid growth of urbanization and tourism, there is an ever-growing opportunity to take part in these markets

Although it is made up of only 8 countries, South Asia is part of the fastest growing economies. India takes the lead as it is the largest economy in the region (US \$2.957 trillion) and makes up almost 80% of the South Asian economy.

#### AFRICA (IT Products)

Country (population)	EMC Certification Test Report	Safety Certification Test Report	RoHS Certififcation	Energy Efficiency	Sample required in country	Language for User Manual Product Marking	Local Rep	Lead Time	HS Code	Other Requirements
South Africa (60 mill)	Yes, from approved SABS LAS lab	Yes	No	Yes for some products	No	English	Yes	NRCS LOA -18 weeks SABS EMC -10 weeks	Yes	other requirements might apply for radio
Nigerica (206 mill)	No	Yes	No	Yes for some products	No	English	No	5 weeks	Yes	other requirements might apply for radio
Kenya (55 mil)	No	Yes	No	Yes for some products	No	English	No	5 weeks	Yes	other requirements might apply for radio

	MIDDLE EAST (IT Products)									
Country (population)	EMC Certification Test Report	Safety Certification Test Report	RoHS Certififcation	Energy Efficiency	Sample required in country	Language for User Manual Product Marking	Local Rep	Lead Time	HS Code	Other Requirements
Saudi Arabia (35 mill)	Yes	Yes IEC 62368-1	No	Yes for some products	No	Arabic (but for ITE, English accepted)	Yes	5 weeks	No	other requirements might apply for radio
Israel (6 mill)	Yes	Import Certificate IEC 62368-1	No	Yes for some products	No	Hebrew	No, but local importer info on package	3 weeks	Yes	other requirements might apply for radio
Kuwait (4.3 mill)	Yes TER Registration Shipment COC	Yes IEC 62368-1 IEC 60950		Yes for some products	Pre shipment inspection TIR	Arabic (but for ITE, English accepted)	No	5 weeks	No	other requirements might apply for radio
Jordan (10 mill)	No, but strongly recommended for customs clearance	No, but strongly recommended for customs clearance	No	Yes for some products	No	Arabic (but for ITE, English accepted)	No	4 weeks	No	other requirements might apply for radio

The Middle East continues to dominate the oil and gas industry and has 4 of the 10 most significant sovereign wealth funds in the world. It has recently experienced growth in tourism and consumer purchasing power, becoming one of the top global shopping destinations.

Africa is one of the fastest developing regions in the world. It has significant growth in the telecommunications, consumer goods and banking sectors. There is much opportunity for growth, as global investors now come to Africa more to access new markets.

## EUROPE (IT Products)

Country	Europe	Serbia		
(population)	(447 mill)	(7 mill)		
EMC Certification	Yes	Yes		
Test Report	165	162		
Safety Certification	Yes	Yes		
Test Report	165	IEC 62368-1		
RoHS Certififcation	Yes	No		
Energy Efficiency	Yes	No		
Sample required	No	No		
in country	NO	NU		
Local Rep	Yes	Yes, Telecom/RF		
Local Kep	165	No, Safety/EMC		
Other	Might apply for	Might apply for		
Requirements	radio	radio		

Europe is prospering in its manufacturing sector as it is a world leader in advanced technology industries such as Automotive, Aerospace, Biotechnology and more. The European Union has the second largest global economy, making this region one of the wealthiest in the world.

## NORTH AMERICA (IT Products)

Country	US	Canada		
(population)	(331 mill)	(38 mill)		
EMC Certification	SDoC or	60-0		
Test Report	Certification	SDoC		
Safety Certification	Yes (NRTL)	Yes (NRTL)		
Test Report	TES (INKIL)	Tes (INKIL)		
RoHS Certififcation	State Regulations	No		
Energy Efficiency	Yes, some products	Yes, some products		
Sample required in country	No	No		
Local Rep	Yes for EMC SDoC	No		
Other	Might apply for	Might apply for		
Requirements	radio	radio		

The North American region has a combined population of almost 530 million and an economy that represents more than one-quarter of the world's GDP. It is rich in natural resources and thrives in mining and forestry industries. It has one of the most technologically advanced and diverse economies in the world, with a strong focus on services and manufacturing industry sectors.

#### LATIN AMERICA (IT Products)

Country (population)	EMC Certification Test Report	Safety Certification Test Report	RoHS Certififcation	Energy Efficiency	Sample required in country	Language for User Manual Product Marking	Local Rep	Lead Time	HS Code	Other Requirements
Mexico (129 mill)	Yes Products under NOM-003	Yes Depending on Product HS code	No	Yes for some products	Yes	Spanish	Yes	6 weeks	Yes	other requirements might apply for radio
Brazil (213 mill)	Voluntary	Voluntary	No	Voluntary	No	Portugese	Yes	8 weeks	No	other requirements might apply for radio
Colombia (51 mill)	No	Not for ITE	No	Not for ITE	No	Spanish	No	8 weeks	No	other requirements might apply for radio
Argentina (45 mill)	No	Yes for some products IEC 60950, IEC 62368	No	Yes	No	Spanish	Yes	8 weeks	Yes	other requirements might apply for radio
Chile (19 mill)	No	Yes	No	Yes for some products	Yes	Spanish	Yes	8 weeks	No	other requirements might apply for radio
Ecuador (18 mill)	Not for ITE	Not for ITE	No	Not for ITE	N/A	Spanish	N/A	8 weeks	No	other requirements might apply for radio

The Latin American Region thrives in its exports of agricultural products and natural resources such as copper, iron and petroleum. Several countries are experiencing record growth. Brazil has become the world's 6th largest economy.

#### EAEU & CIS STATES (IT Products)

Country (population)	EMC Certification Test Report	Safety Certification Test Report	RoHS Certififcation	Energy Efficiency	Sample required in country	Language for User Manual Product Marking	Local Rep	Lead Time	HS Code	Other Requirements
EAEU Russia, Armenia, Belarus, Kazakhstan, Kyrgystan (183 mill)	CoC or DoC Scheme	CoC or DoC Scheme CB Scheme (IEC 62368-1, IEC 60950)	CoC or DoC Scheme	Enforced in Belarus only	Yes for CoC	Russian	Yes	CoC - 8 weeks DoC - 3 weeks	Yes	other requirements might apply for radio
Uzbekistan (33 mill)	Yes	Yes IEC 60950, IEC 62368	No	Energy Labelling	No	Russian	No	4 weeks	No	other requirements might apply for radio
Moldova (4 mill)	CE	CE	CE	CE	No	Moldavian or English	No	4 weeks for voluntary certification	No	other requirements might apply for radio
Ukraine (44 mill)	Yes Certification/ Declaration	Yes, CB Scheme IEC 62368	Yes	Yes	No	Ukrainian and Russian	Yes	CoC - 8 weeks DoC - 5 weeks	Yes	other requirements might apply for radio

## OCEANA (IT Products)

Country	Australia				
(population)	(26 mill)				
EMC Test Report	Yes				
Safety Certification	Yes				
Test Report	165				
RoHS Certififcation	No				
Energy Efficiency	Yes				
Sample required	No				
in country	NO				
Local Rep	Yes				
Other	Might apply for				
Requirements	radio				

The CIS states are Armenia, Azerbaijan, Belarus, Kazakhstan, Kyrgyzstan, Moldova, Russia, Tajikistan and Uzbekistan. The entire region spans over 8 million square miles and has a population of nearly 240 million people.

The Eurasian Economic Union has a gross domestic product of over \$2.4 trillion.

Oceania is the smallest continental economy, accounting for 2% of the world GDP in nominal terms. Revenue in the consumer electronics market is projected to reach US\$6.75 billion by 2027. **Contact us** to gain access to our network of expertise, achieve compliance without complication, save time and cost.



## **Ultratech Group of Labs**

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