

SPECTRALBLUE

P E R V A S I V E T E C H N O L O G I E S

s49ENV SUV Applications[®]

When your City takes care of You

What

s49ENV SUV Applications use information from s49ENV SUV Series equipment to feed users with real time data about UV radiation level at their site.

Many different applications can be built.

Actual availability ranges from different software applications, to information panels, web pages, and traffic signals with numerical information about UVIndex.

More to come soon!

The screenshot displays the SpectralBlue Portal web application. The browser address bar shows the URL: www.sblue.eu/demo/sbluePortalV2/service/s49ENVUV/worldSensorS49ENVUV/worldSensorS49ENVUV1. The page features a Google Translate widget at the top. The main content area includes a dashboard with a map of Portugal and a sidebar with sensor data. The map shows a purple shaded area over the northern part of the country. The sidebar lists sensor locations with their coordinates and device IDs.

Sensor Location	
Z Demos	
Lat: 1	
Lon: 2	
Device: LT10002	
Comporta	
Lat: 38.350945647078454	
Lon: -8.779519200325012	
Device: LT10002	
Minho Litoral 1	
Lat: 41.485982747879426	
Lon: -8.779889345169067	
Device: LT10001	
Device: LT10002	
Braga Prototype 1	
Lat: 41.553198	

Currently available:

Mini applications for Windows 7/Vista/XP

Web pages designed for mobile phone access

Web pages with auto-update for digital signage applications

On-Line Radiation Charts

Geo-located map information

SMS delivery to opt-in users

Minho Litoral 1
LT10001

0 UV Index
25-09-2010 18:52:12
sblue.eu @2010

Comporta
LT10002

1 UV Index
15-11-2010 13:33:37
sblue.eu @2010

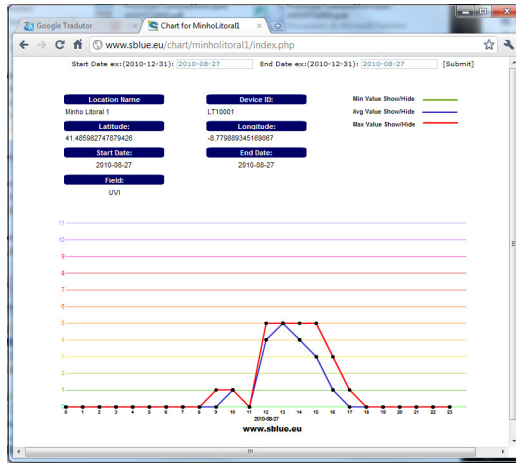
Nov 10

s	t	q	q	s	s	d
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	1	2	3	4	5

sábado

27

Novembro 2010



SPECTRALBLUE
PERVASIVE TECHNOLOGIES

Comporta

Latitude: 38.35

Longitude: -8.77

Device: s49 ENV UV Monitor

UV Index: Comporta

Date: 12-08-2010 16:28:19

osure Level (U

16:28

SPECTRALBLUE
PERVASIVE TECHNOLOGIES

Exposure Level (UV Index)

Low 0 1 2

Moderate 3 4 5

High 6 7

Very High 8 9 10

Extreme 11+

UV Index

0

25-09-2010 18:52:12

SPECTRALBLUE
PERVASIVE TECHNOLOGIES

Comporta

Latitude: 38.35

Longitude: -8.77

Device: LT10002

UV Index: 4

Date: 12-08-2010 16:28:19

te (3 to 5), High (6 to 7), Very High (8 to 10), Extreme (11+) ...

sblue.eu @2010

16:29

UV Index Minho Litoral 1

25-09-2010 18:52:12

↓

UV INDEX 0	UV INDEX 1	UV INDEX 2	UV INDEX 3	UV INDEX 4	UV INDEX 5	UV INDEX 6	UV INDEX 7	UV INDEX 8	UV INDEX 9	UV INDEX 10	UV INDEX 11+
Baixo			Alto				Muito Alto				
Pode estar no exterior em segurança!			Procure sombra! O uso de roupa, protector solar e chapéu é recomendado!				Evite estar ao sol! O uso de roupa, protector solar e chapéu são obrigatórios!				