

Brazilian phone (+55)

Brazilian phone in +55 (XX) NNNNN-NNNN format.

```
^\+55[\s\-\ ]?(?(\d{2})\)?[\s\-\ ]?9?\d{4}[\s\-\ ]?\d{4}$
```

Token-by-token breakdown

Token	Meaning
^	start of string (or line in multiline mode)
\+	literal "+"
55	literal text "55"
[\s\-\]?	optional (zero or one): any of: whitespace, "-"
\(?	optional (zero or one): literal "("
\d{2}	exactly 2 times: digit (0–9)
\)?	optional (zero or one): literal ")"
[\s\-\]?	optional (zero or one): any of: whitespace, "-"
9?	optional (zero or one): the literal "9"
\d{4}	exactly 4 times: digit (0–9)
[\s\-\]?	optional (zero or one): any of: whitespace, "-"
\d{4}	exactly 4 times: digit (0–9)
\$	end of string (or line in multiline mode)

Quick usage in 7 languages

JavaScript	<pre>const re = /\+55[\s\-\]?(?(\d{2})\)?[\s\-\]?9?\d{4}[\s\-\]?\d{4}\$/; re.test(value);</pre>
Python	<pre>import re re.match(r"\+55[\s\-\]?(?(\d{2})\)?[\s\-\]?9?\d{4}[\s\-\]?\d{4}\$", value)</pre>
Java	<pre>Pattern.compile("\\+55[\\s\\-\\]?(?\\(\\d{2}\\)\\)?[\\s\\-\\]?9?\\d{4}[\\s\\-\\]?\\d{4}\$").match er(value).matches();</pre>
C# / .NET	<pre>Regex.IsMatch(value, @"^\+55[\s\-\]?(?(\d{2})\)?[\s\-\]?9?\d{4}[\s\-\]?\d{4}\$");</pre>
Go	<pre>regexp.MustCompile(`^\+55[\s\-\ ]?(?(\d{2})\)?[\s\-\ ]?9?\d{4}[\s\-\ ]?\d{4}\$`).MatchString(va lue)</pre>
Ruby	<pre>/^\+55[\s\-\]?(?(\d{2})\)?[\s\-\]?9?\d{4}[\s\-\]?\d{4}\$/ .match?(value)</pre>
PHP	<pre>preg_match('~^\+55[\s\-\]?(?(\d{2})\)?[\s\-\]?9?\d{4}[\s\-\]?\d{4}\$~', \$value);</pre>

Common pitfalls

- **Anchored to the whole string.** This pattern uses ^ and \$, so it requires the entire input to match. To find it inside a longer text, drop the anchors and use the global (g) flag.
- **Escape it correctly per language.** In Java and JavaScript strings each backslash must be doubled (\\d); in Python, Go, and C# use raw/verbatim strings so the backslashes survive.

- **Validate beyond format.** Matching the format doesn't guarantee the value is real. Confirm the brazilian phone (+55) against a source of truth (database, API, or checksum) where it matters.